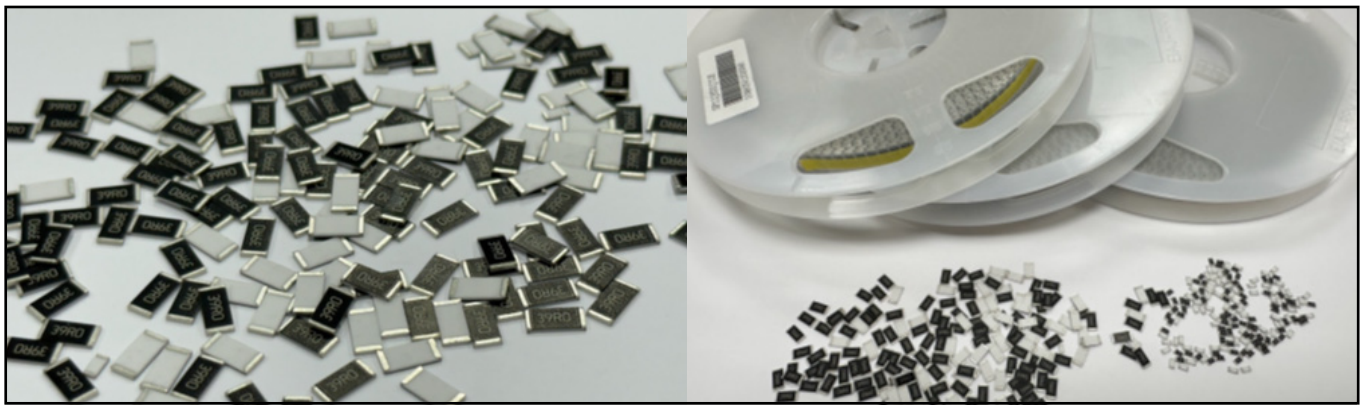
Datasheet

Product name:

Order No.:

Date: 07/2024



Part - Number	size	Value	Tol.	Wattage
BYB-2-10E0000	0402	0R	1%	1/16W
BYB-2-10E0020	0402	0R	5%	1/16W
BYB-2-10E0249	0402	1R	1%	1/16W
BYB-2-10E0714	0402	1R	5%	1/16W
BYB-2-10E0715	0402	1,2R	5%	1/16W
BYB-2-10E0716	0402	1,5R	5%	1/16W
BYB-2-10E0250	0402	1,8R	1%	1/16W
BYB-2-10E0251	0402	2,2R	1%	1/16W
BYB-2-10E0717	0402	2,2R	5%	1/16W
BYB-2-10E0718	0402	2,7R	5%	1/16W
BYB-2-10E0252	0402	3,01R	1%	1/16W
BYB-2-10E0253	0402	3,3R	1%	1/16W
BYB-2-10E0719	0402	3,3R	5%	1/16W
BYB-2-10E0254	0402	3,32R	1%	1/16W
BYB-2-10E0720	0402	3,9R	5%	1/16W
BYB-2-10E0721	0402	4,3R	5%	1/16W
BYB-2-10E0255	0402	4,7R	1%	1/16W
BYB-2-10E0722	0402	4,7R	5%	1/16W
BYB-2-10E0256	0402	5,1R	1%	1/16W
BYB-2-10E0723	0402	5,1R	5%	1/16W
BYB-2-10E0257	0402	5,11R	1%	1/16W
BYB-2-10E0258	0402	5,6R	1%	1/16W
BYB-2-10E0724	0402	5,6R	5%	1/16W
BYB-2-10E0259	0402	6,2R	1%	1/16W
BYB-2-10E0260	0402	6,8R	1%	1/16W
BYB-2-10E0725	0402	6,8R	5%	1/16W
BYB-2-10E0261	0402	6,81R	1%	1/16W
BYB-2-10E0262	0402	8,06R	1%	1/16W
BYB-2-10E0263	0402	8,2R	1%	1/16W

Part - Number	size	Value	Tol.	Wattage
BYB-2-10E0885	0603	24,3R	1%	1/10W
BYB-2-10E0886	0603	24,9R	1%	1/10W
BYB-2-10E0887	0603	27R	1%	1/10W
BYB-2-10E1391	0603	27R	5%	1/10W
BYB-2-10E0888	0603	30R	1%	1/10W
BYB-2-10E1392	0603	30R	5%	1/10W
BYB-2-10E0889	0603	30,1R	1%	1/10W
BYB-2-10E0890	0603	30,9R	1%	1/10W
BYB-2-10E0891	0603	32,4R	1%	1/10W
BYB-2-10E0092	0603	33R	5%	1/10W
BYB-2-10E0892	0603	33R	1%	1/10W
BYB-2-10E0893	0603	33,2R	1%	1/10W
BYB-2-10E0894	0603	36R	1%	1/10W
BYB-2-10E1393	0603	36R	5%	1/10W
BYB-2-10E0895	0603	37,4R	1%	1/10W
BYB-2-10E0896	0603	38,3R	1%	1/10W
BYB-2-10E0897	0603	39R	1%	1/10W
BYB-2-10E1394	0603	39R	5%	1/10W
BYB-2-10E0898	0603	39,2R	1%	1/10W
BYB-2-10E0899	0603	40,2R	1%	1/10W
BYB-2-10E0900	0603	42,2R	1%	1/10W
BYB-2-10E0901	0603	43R	1%	1/10W
BYB-2-10E0902	0603	44,2R	1%	1/10W
BYB-2-10E0093	0603	47R	5%	1/10W
BYB-2-10E0903	0603	47R	1%	1/10W
BYB-2-10E0904	0603	47,5R	1%	1/10W
BYB-2-10E0905	0603	49,9R	1%	1/10W
BYB-2-10E0906	0603	51R	1%	1/10W
BYB-2-10E1395	0603	51R	5%	1/10W

Part - Number	size	Value	Tol.	Wattage
BYB-2-10E2055	0805	16R	5%	1/8W
BYB-2-10E1535	0805	16,2R	1%	1/8W
BYB-2-10E1536	0805	16,5R	1%	1/8W
BYB-2-10E1537	0805	16,9R	1%	1/8W
BYB-2-10E1538	0805	18R	1%	1/8W
BYB-2-10E2056	0805	18R	5%	1/8W
BYB-2-10E1539	0805	19,6R	1%	1/8W
BYB-2-10E0154	0805	20R	5%	1/8W
BYB-2-10E1540	0805	20R	1%	1/8W
BYB-2-10E1541	0805	21R	1%	1/8W
BYB-2-10E1542	0805	21,5R	1%	1/8W
BYB-2-10E0128	0805	22R	1%	1/8W
BYB-2-10E2057	0805	22R	5%	1/8W
BYB-2-10E1543	0805	22,1R	1%	1/8W
BYB-2-10E1544	0805	22,6R	1%	1/8W
BYB-2-10E1545	0805	23,2R	1%	1/8W
BYB-2-10E1546	0805	24R	1%	1/8W
BYB-2-10E2058	0805	24R	5%	1/8W
BYB-2-10E1547	0805	24,3R	1%	1/8W
BYB-2-10E1548	0805	24,9R	1%	1/8W
BYB-2-10E1549	0805	26,1R	1%	1/8W
BYB-2-10E1550	0805	27R	1%	1/8W
BYB-2-10E2059	0805	27R	5%	1/8W
BYB-2-10E1551	0805	27,4R	1%	1/8W
BYB-2-10E1552	0805	28R	1%	1/8W
BYB-2-10E1553	0805	30R	1%	1/8W
BYB-2-10E2060	0805	30R	5%	1/8W
BYB-2-10E1554	0805	30,1R	1%	1/8W
BYB-2-10E1555	0805	31,6R	1%	1/8W

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BYB-2-10E0726	0402	8,2R	5%	1/16W
BYB-2-10E0001	0402	10R	1%	1/16W
BYB-2-10E0182	0402	10R	5%	1/16W
BYB-2-10E0264	0402	11R	1%	1/16W
BYB-2-10E0265	0402	11,5R	1%	1/16W
BYB-2-10E0266	0402	12R	1%	1/16W
BYB-2-10E0727	0402	12R	5%	1/16W
BYB-2-10E0267	0402	12,7R	1%	1/16W
BYB-2-10E0268	0402	13R	1%	1/16W
BYB-2-10E0269	0402	14,7R	1%	1/16W
BYB-2-10E0270	0402	15R	1%	1/16W
BYB-2-10E0728	0402	15R	5%	1/16W
BYB-2-10E0271	0402	15,4R	1%	1/16W
BYB-2-10E0272	0402	16R	1%	1/16W
BYB-2-10E0729	0402	16R	5%	1/16W
BYB-2-10E0273	0402	16,9R	1%	1/16W
BYB-2-10E0274	0402	17,8R	1%	1/16W
BYB-2-10E0275	0402	18R	1%	1/16W

BYB-2-10E0907	0603	51,1R	1%	1/10W
BYB-2-10E0908	0603	52,3R	1%	1/10W
BYB-2-10E0909	0603	54,9R	1%	1/10W
BYB-2-10E0910	0603	56R	1%	1/10W
BYB-2-10E1396	0603	56R	5%	1/10W
BYB-2-10E0911	0603	56,2R	1%	1/10W
BYB-2-10E0912	0603	59R	1%	1/10W
BYB-2-10E0913	0603	60,4R	1%	1/10W
BYB-2-10E0914	0603	61,9R	1%	1/10W
BYB-2-10E0915	0603	62R	1%	1/10W
BYB-2-10E1397	0603	62R	5%	1/10W
BYB-2-10E0916	0603	63,4R	1%	1/10W
BYB-2-10E0917	0603	64,9R	1%	1/10W
BYB-2-10E0918	0603	66,5R	1%	1/10W
BYB-2-10E0919	0603	68R	1%	1/10W
BYB-2-10E1398	0603	68R	5%	1/10W
BYB-2-10E0920	0603	68,1R	1%	1/10W
BYB-2-10E0921	0603	69,8R	1%	1/10W

BYB-2-10E1556	0805	32,4R	1%	1/8W
BYB-2-10E1557	0805	33R	1%	1/8W
BYB-2-10E2061	0805	33R	5%	1/8W
BYB-2-10E1558	0805	33,2R	1%	1/8W
BYB-2-10E1559	0805	34R	1%	1/8W
BYB-2-10E1560	0805	35,7R	1%	1/8W
BYB-2-10E1561	0805	36R	1%	1/8W
BYB-2-10E2062	0805	36R	5%	1/8W
BYB-2-10E1562	0805	36,5R	1%	1/8W
BYB-2-10E1563	0805	37,4R	1%	1/8W
BYB-2-10E1564	0805	39R	1%	1/8W
BYB-2-10E2063	0805	39R	5%	1/8W
BYB-2-10E1565	0805	39,2R	1%	1/8W
BYB-2-10E1566	0805	40,2R	1%	1/8W
BYB-2-10E1567	0805	41,2R	1%	1/8W
BYB-2-10E1568	0805	42,2R	1%	1/8W
BYB-2-10E1569	0805	43R	1%	1/8W
BYB-2-10E2064	0805	43R	5%	1/8W

BYB-2-10E0730	0402	18R	5%	1/16W
BYB-2-10E0276	0402	18,2R	1%	1/16W
BYB-2-10E0277	0402	20R	1%	1/16W
BYB-2-10E0731	0402	20R	5%	1/16W
BYB-2-10E0278	0402	21,5R	1%	1/16W
BYB-2-10E0168	0402	22R	5%	1/16W
BYB-2-10E0279	0402	22R	1%	1/16W
BYB-2-10E0280	0402	22,1R	1%	1/16W
BYB-2-10E0281	0402	22,6R	1%	1/16W
BYB-2-10E0282	0402	23,2R	1%	1/16W
BYB-2-10E0283	0402	23,7R	1%	1/16W
BYB-2-10E0284	0402	24R	1%	1/16W
BYB-2-10E0285	0402	24,3R	1%	1/16W
BYB-2-10E0286	0402	24,9R	1%	1/16W
BYB-2-10E0287	0402	27R	1%	1/16W
BYB-2-10E0732	0402	27R	5%	1/16W
BYB-2-10E0288	0402	27,4R	1%	1/16W
BYB-2-10E0289	0402	28,7R	1%	1/16W
BYB-2-10E0290	0402	30R	1%	1/16W
BYB-2-10E0733	0402	30R	5%	1/16W
BYB-2-10E0291	0402	30,1R	1%	1/16W
BYB-2-10E0292	0402	32,4R	1%	1/16W
BYB-2-10E0079	0402	33R	5%	1/16W
BYB-2-10E0293	0402	33R	1%	1/16W
BYB-2-10E0294	0402	33,2R	1%	1/16W
BYB-2-10E0295	0402	34,8R	1%	1/16W
BYB-2-10E0296	0402	36R	1%	1/16W
BYB-2-10E0734	0402	36R	5%	1/16W
BYB-2-10E0297	0402	37,4R	1%	1/16W
BYB-2-10E0298	0402	39R	1%	1/16W
BYB-2-10E0735	0402	39R	5%	1/16W
BYB-2-10E0299	0402	40,2R	1%	1/16W
BYB-2-10E0300	0402	42,2R	1%	1/16W
BYB-2-10E0301	0402	43R	1%	1/16W
BYB-2-10E0736	0402	43R	5%	1/16W
BYB-2-10E0302	0402	43,2R	1%	1/16W
BYB-2-10E0303	0402	46,4R	1%	1/16W
BYB-2-10E0035	0402	47R	5%	1/16W
BYB-2-10E0304	0402	47R	1%	1/16W
BYB-2-10E0305	0402	47,5R	1%	1/16W
BYB-2-10E0306	0402	48,7R	1%	1/16W
BYB-2-10E0307	0402	49,9R	1%	1/16W
BYB-2-10E0308	0402	51R	1%	1/16W
BYB-2-10E0737	0402	51R	5%	1/16W
BYB-2-10E0309	0402	51,1R	1%	1/16W
BYB-2-10E0310	0402	54,9R	1%	1/16W
BYB-2-10E0311	0402	56R	1%	1/16W
BYB-2-10E0738	0402	56R	5%	1/16W

BYB-2-10E0922	0603	71,5R	1%	1/10W
BYB-2-10E0923	0603	75R	1%	1/10W
BYB-2-10E1399	0603	75R	5%	1/10W
BYB-2-10E0924	0603	78,7R	1%	1/10W
BYB-2-10E0925	0603	80,6R	1%	1/10W
BYB-2-10E0926	0603	82R	1%	1/10W
BYB-2-10E1400	0603	82R	5%	1/10W
BYB-2-10E0927	0603	82,5R	1%	1/10W
BYB-2-10E0928	0603	90,9R	1%	1/10W
BYB-2-10E0929	0603	91R	1%	1/10W
BYB-2-10E1401	0603	91R	5%	1/10W
BYB-2-10E0930	0603	93,1R	1%	1/10W
BYB-2-10E0931	0603	95,3R	1%	1/10W
BYB-2-10E0040	0603	100R	5%	1/10W
BYB-2-10E0057	0603	100R	1%	1/10W
BYB-2-10E0932	0603	102R	1%	1/10W
BYB-2-10E0933	0603	110R	1%	1/10W
BYB-2-10E1402	0603	110R	5%	1/10W
BYB-2-10E0934	0603	118R	1%	1/10W
BYB-2-10E0055	0603	120R	1%	1/10W
BYB-2-10E1403	0603	120R	5%	1/10W
BYB-2-10E0935	0603	121R	1%	1/10W
BYB-2-10E0936	0603	124R	1%	1/10W
BYB-2-10E0937	0603	130R	1%	1/10W
BYB-2-10E1404	0603	130R	5%	1/10W
BYB-2-10E0938	0603	133R	1%	1/10W
BYB-2-10E0939	0603	137R	1%	1/10W
BYB-2-10E0940	0603	140R	1%	1/10W
BYB-2-10E0941	0603	143R	1%	1/10W
BYB-2-10E0942	0603	147R	1%	1/10W
BYB-2-10E0056	0603	150R	1%	1/10W
BYB-2-10E0140	0603	150R	5%	1/10W
BYB-2-10E0943	0603	158R	1%	1/10W
BYB-2-10E0944	0603	160R	1%	1/10W
BYB-2-10E1405	0603	160R	5%	1/10W
BYB-2-10E0945	0603	162R	1%	1/10W
BYB-2-10E0946	0603	165R	1%	1/10W
BYB-2-10E0947	0603	174R	1%	1/10W
BYB-2-10E0948	0603	178R	1%	1/10W
BYB-2-10E0096	0603	180R	5%	1/10W
BYB-2-10E0949	0603	180R	1%	1/10W
BYB-2-10E0950	0603	182R	1%	1/10W
BYB-2-10E0951	0603	187R	1%	1/10W
BYB-2-10E0952	0603	200R	1%	1/10W
BYB-2-10E1406	0603	200R	5%	1/10W
BYB-2-10E0953	0603	205R	1%	1/10W
BYB-2-10E0954	0603	210R	1%	1/10W
BYB-2-10E0955	0603	215R	1%	1/10W

BYB-2-10E1570	0805	43,2R	1%	1/8W
BYB-2-10E1571	0805	46,4R	1%	1/8W
BYB-2-10E0155	0805	47R	5%	1/8W
BYB-2-10E1572	0805	47R	1%	1/8W
BYB-2-10E1573	0805	47,5R	1%	1/8W
BYB-2-10E1574	0805	49,9R	1%	1/8W
BYB-2-10E1575	0805	51R	1%	1/8W
BYB-2-10E2065	0805	51R	5%	1/8W
BYB-2-10E1576	0805	51,1R	1%	1/8W
BYB-2-10E1577	0805	53,6R	1%	1/8W
BYB-2-10E1578	0805	54,9R	1%	1/8W
BYB-2-10E1579	0805	56R	1%	1/8W
BYB-2-10E2066	0805	56R	5%	1/8W
BYB-2-10E1580	0805	56,2R	1%	1/8W
BYB-2-10E1581	0805	59R	1%	1/8W
BYB-2-10E1582	0805	60,4R	1%	1/8W
BYB-2-10E1583	0805	61,9R	1%	1/8W
BYB-2-10E1584	0805	62R	1%	1/8W
BYB-2-10E2067	0805	62R	5%	1/8W
BYB-2-10E1585	0805	63,4R	1%	1/8W
BYB-2-10E1586	0805	66,5R	1%	1/8W
BYB-2-10E1587	0805	68R	1%	1/8W
BYB-2-10E2068	0805	68R	5%	1/8W
BYB-2-10E1588	0805	68,1R	1%	1/8W
BYB-2-10E1589	0805	69,8R	1%	1/8W
BYB-2-10E1590	0805	71,5R	1%	1/8W
BYB-2-10E1591	0805	75R	1%	1/8W
BYB-2-10E2069	0805	75R	5%	1/8W
BYB-2-10E1592	0805	80,6R	1%	1/8W
BYB-2-10E1593	0805	82R	1%	1/8W
BYB-2-10E2070	0805	82R	5%	1/8W
BYB-2-10E1594	0805	82,5R	1%	1/8W
BYB-2-10E1595	0805	88,7R	1%	1/8W
BYB-2-10E1596	0805	90,9R	1%	1/8W
BYB-2-10E1597	0805	91R	1%	1/8W
BYB-2-10E2071	0805	91R	5%	1/8W
BYB-2-10E1598	0805	93,1R	1%	1/8W
BYB-2-10E0086	0805	100R	5%	1/8W
BYB-2-10E0164	0805	100R	1%	1/8W
BYB-2-10E1599	0805	105R	1%	1/8W
BYB-2-10E1600	0805	107R	1%	1/8W
BYB-2-10E1601	0805	110R	1%	1/8W
BYB-2-10E2072	0805	110R	5%	1/8W
BYB-2-10E1602	0805	113R	1%	1/8W
BYB-2-10E0157	0805	120R	5%	1/8W
BYB-2-10E1603	0805	120R	1%	1/8W
BYB-2-10E1604	0805	121R	1%	1/8W
BYB-2-10E1605	0805	124R	1%	1/8W

BYB-2-10E0312	0402	59R	1%	1/16W
BYB-2-10E0313	0402	60,4R	1%	1/16W
BYB-2-10E0314	0402	61,9R	1%	1/16W
BYB-2-10E0315	0402	62R	1%	1/16W
BYB-2-10E0739	0402	62R	5%	1/16W
BYB-2-10E0316	0402	64,9R	1%	1/16W
BYB-2-10E0317	0402	68R	1%	1/16W
BYB-2-10E0740	0402	68R	5%	1/16W
BYB-2-10E0318	0402	68,1R	1%	1/16W
BYB-2-10E0319	0402	71,5R	1%	1/16W
BYB-2-10E0036	0402	75R	5%	1/16W
BYB-2-10E0320	0402	75R	1%	1/16W
BYB-2-10E0321	0402	78,7R	1%	1/16W
BYB-2-10E0322	0402	80,6R	1%	1/16W
BYB-2-10E0323	0402	82R	1%	1/16W
BYB-2-10E0741	0402	82R	5%	1/16W
BYB-2-10E0324	0402	82,5R	1%	1/16W
BYB-2-10E0325	0402	86,6R	1%	1/16W
BYB-2-10E0326	0402	90,9R	1%	1/16W
BYB-2-10E0327	0402	91R	1%	1/16W
BYB-2-10E0742	0402	91R	5%	1/16W
BYB-2-10E0328	0402	93,1R	1%	1/16W
BYB-2-10E0049	0402	100R	5%	1/16W
BYB-2-10E0062	0402	100R	1%	1/16W
BYB-2-10E0329	0402	107R	1%	1/16W
BYB-2-10E0330	0402	110R	1%	1/16W
BYB-2-10E0331	0402	113R	1%	1/16W
BYB-2-10E0332	0402	120R	1%	1/16W
BYB-2-10E0743	0402	120R	5%	1/16W
BYB-2-10E0333	0402	121R	1%	1/16W
BYB-2-10E0334	0402	124R	1%	1/16W
BYB-2-10E0335	0402	127R	1%	1/16W
BYB-2-10E0336	0402	130R	1%	1/16W
BYB-2-10E0744	0402	130R	5%	1/16W
BYB-2-10E0337	0402	133R	1%	1/16W
BYB-2-10E0338	0402	140R	1%	1/16W
BYB-2-10E0339	0402	147R	1%	1/16W
BYB-2-10E0003	0402	150R	1%	1/16W
BYB-2-10E0745	0402	150R	5%	1/16W
BYB-2-10E0340	0402	154R	1%	1/16W
BYB-2-10E0341	0402	160R	1%	1/16W
BYB-2-10E0746	0402	160R	5%	1/16W
BYB-2-10E0342	0402	165R	1%	1/16W
BYB-2-10E0343	0402	178R	1%	1/16W
BYB-2-10E0344	0402	180R	1%	1/16W
BYB-2-10E0747	0402	180R	5%	1/16W
BYB-2-10E0345	0402	182R	1%	1/16W
BYB-2-10E0346	0402	187R	1%	1/16W

BYB-2-10E0108	0603	220R	1%	1/10W
BYB-2-10E0198	0603	220R	5%	1/10W
BYB-2-10E0956	0603	221R	1%	1/10W
BYB-2-10E0957	0603	226R	1%	1/10W
BYB-2-10E0958	0603	232R	1%	1/10W
BYB-2-10E0959	0603	237R	1%	1/10W
BYB-2-10E0960	0603	240R	1%	1/10W
BYB-2-10E1407	0603	240R	5%	1/10W
BYB-2-10E0961	0603	243R	1%	1/10W
BYB-2-10E0962	0603	249R	1%	1/10W
BYB-2-10E0963	0603	267R	1%	1/10W
BYB-2-10E0098	0603	270R	5%	1/10W
BYB-2-10E0964	0603	270R	1%	1/10W
BYB-2-10E0965	0603	274R	1%	1/10W
BYB-2-10E0966	0603	280R	1%	1/10W
BYB-2-10E0967	0603	287R	1%	1/10W
BYB-2-10E0968	0603	294R	1%	1/10W
BYB-2-10E0058	0603	300R	1%	1/10W
BYB-2-10E0099	0603	300R	5%	1/10W
BYB-2-10E0969	0603	301R	1%	1/10W
BYB-2-10E0970	0603	309R	1%	1/10W
BYB-2-10E0971	0603	316R	1%	1/10W
BYB-2-10E0972	0603	324R	1%	1/10W
BYB-2-10E0184	0603	330R	5%	1/10W
BYB-2-10E0202	0603	330R	1%	1/10W
BYB-2-10E0973	0603	332R	1%	1/10W
BYB-2-10E0974	0603	340R	1%	1/10W
BYB-2-10E0975	0603	348R	1%	1/10W
BYB-2-10E0976	0603	357R	1%	1/10W
BYB-2-10E0977	0603	360R	1%	1/10W
BYB-2-10E1408	0603	360R	5%	1/10W
BYB-2-10E0978	0603	365R	1%	1/10W
BYB-2-10E0979	0603	383R	1%	1/10W
BYB-2-10E0980	0603	390R	1%	1/10W
BYB-2-10E1409	0603	390R	5%	1/10W
BYB-2-10E0981	0603	392R	1%	1/10W
BYB-2-10E0982	0603	402R	1%	1/10W
BYB-2-10E0983	0603	412R	1%	1/10W
BYB-2-10E0984	0603	422R	1%	1/10W
BYB-2-10E0985	0603	430R	1%	1/10W
BYB-2-10E1410	0603	430R	5%	1/10W
BYB-2-10E0986	0603	432R	1%	1/10W
BYB-2-10E0987	0603	442R	1%	1/10W
BYB-2-10E0988	0603	453R	1%	1/10W
BYB-2-10E0989	0603	464R	1%	1/10W
BYB-2-10E0195	0603	470R	5%	1/10W
BYB-2-10E0217	0603	470R	1%	1/10W
BYB-2-10E0990	0603	475R	1%	1/10W

BYB-2-10E1606	0805	127R	1%	1/8W
BYB-2-10E1607	0805	130R	1%	1/8W
BYB-2-10E2073	0805	130R	5%	1/8W
BYB-2-10E1608	0805	137R	1%	1/8W
BYB-2-10E1609	0805	140R	1%	1/8W
BYB-2-10E1610	0805	143R	1%	1/8W
BYB-2-10E1611	0805	147R	1%	1/8W
BYB-2-10E0158	0805	150R	5%	1/8W
BYB-2-10E1612	0805	150R	1%	1/8W
BYB-2-10E1613	0805	154R	1%	1/8W
BYB-2-10E1614	0805	160R	1%	1/8W
BYB-2-10E2074	0805	160R	5%	1/8W
BYB-2-10E1615	0805	162R	1%	1/8W
BYB-2-10E1616	0805	165R	1%	1/8W
BYB-2-10E1617	0805	169R	1%	1/8W
BYB-2-10E1618	0805	174R	1%	1/8W
BYB-2-10E1619	0805	178R	1%	1/8W
BYB-2-10E0159	0805	180R	5%	1/8W
BYB-2-10E1620	0805	180R	1%	1/8W
BYB-2-10E1621	0805	182R	1%	1/8W
BYB-2-10E1622	0805	191R	1%	1/8W
BYB-2-10E1623	0805	200R	1%	1/8W
BYB-2-10E2075	0805	200R	5%	1/8W
BYB-2-10E1624	0805	205R	1%	1/8W
BYB-2-10E1625	0805	210R	1%	1/8W
BYB-2-10E1626	0805	215R	1%	1/8W
BYB-2-10E0129	0805	220R	5%	1/8W
BYB-2-10E0130	0805	220R	1%	1/8W
BYB-2-10E1627	0805	221R	1%	1/8W
BYB-2-10E1628	0805	237R	1%	1/8W
BYB-2-10E0161	0805	240R	5%	1/8W
BYB-2-10E1629	0805	240R	1%	1/8W
BYB-2-10E1630	0805	243R	1%	1/8W
BYB-2-10E1631	0805	249R	1%	1/8W
BYB-2-10E1632	0805	255R	1%	1/8W
BYB-2-10E1633	0805	261R	1%	1/8W
BYB-2-10E0162	0805	270R	5%	1/8W
BYB-2-10E1634	0805	270R	1%	1/8W
BYB-2-10E1635	0805	274R	1%	1/8W
BYB-2-10E1636	0805	287R	1%	1/8W
BYB-2-10E0163	0805	300R	5%	1/8W
BYB-2-10E1637	0805	300R	1%	1/8W
BYB-2-10E1638	0805	301R	1%	1/8W
BYB-2-10E1639	0805	316R	1%	1/8W
BYB-2-10E1640	0805	324R	1%	1/8W
BYB-2-10E0121	0805	330R	5%	1/8W
BYB-2-10E0131	0805	330R	1%	1/8W
BYB-2-10E1641	0805	332R	1%	1/8W

BYB-2-10E0347	0402	191R	1%	1/16W
BYB-2-10E0348	0402	200R	1%	1/16W
BYB-2-10E0748	0402	200R	5%	1/16W
BYB-2-10E0349	0402	205R	1%	1/16W
BYB-2-10E0350	0402	215R	1%	1/16W
BYB-2-10E0004	0402	220R	1%	1/16W
BYB-2-10E0038	0402	220R	5%	1/16W
BYB-2-10E0351	0402	221R	1%	1/16W
BYB-2-10E0352	0402	226R	1%	1/16W
BYB-2-10E0353	0402	232R	1%	1/16W
BYB-2-10E0005	0402	240R	1%	1/16W
BYB-2-10E0749	0402	240R	5%	1/16W
BYB-2-10E0354	0402	243R	1%	1/16W
BYB-2-10E0355	0402	249R	1%	1/16W
BYB-2-10E0356	0402	261R	1%	1/16W
BYB-2-10E0357	0402	267R	1%	1/16W
BYB-2-10E0358	0402	270R	1%	1/16W
BYB-2-10E0750	0402	270R	5%	1/16W
BYB-2-10E0359	0402	274R	1%	1/16W
BYB-2-10E0360	0402	300R	1%	1/16W
BYB-2-10E0751	0402	300R	5%	1/16W
BYB-2-10E0361	0402	301R	1%	1/16W
BYB-2-10E0362	0402	316R	1%	1/16W
BYB-2-10E0363	0402	324R	1%	1/16W
BYB-2-10E0006	0402	330R	1%	1/16W
BYB-2-10E0752	0402	330R	5%	1/16W
BYB-2-10E0364	0402	332R	1%	1/16W
BYB-2-10E0365	0402	348R	1%	1/16W
BYB-2-10E0366	0402	360R	1%	1/16W
BYB-2-10E0753	0402	360R	5%	1/16W
BYB-2-10E0367	0402	390R	1%	1/16W
BYB-2-10E0754	0402	390R	5%	1/16W
BYB-2-10E0368	0402	392R	1%	1/16W
BYB-2-10E0369	0402	402R	1%	1/16W
BYB-2-10E0370	0402	422R	1%	1/16W
BYB-2-10E0371	0402	430R	1%	1/16W
BYB-2-10E0755	0402	430R	5%	1/16W
BYB-2-10E0372	0402	432R	1%	1/16W
BYB-2-10E0373	0402	442R	1%	1/16W
BYB-2-10E0374	0402	464R	1%	1/16W
BYB-2-10E0039	0402	470R	5%	1/16W
BYB-2-10E0375	0402	470R	1%	1/16W
BYB-2-10E0376	0402	475R	1%	1/16W
BYB-2-10E0377	0402	487R	1%	1/16W
BYB-2-10E0378	0402	499R	1%	1/16W
BYB-2-10E0379	0402	510R	1%	1/16W
BYB-2-10E0756	0402	510R	5%	1/16W
BYB-2-10E0380	0402	511R	1%	1/16W

BYB-2-10E0991	0603	487R	1%	1/10W
BYB-2-10E0992	0603	499R	1%	1/10W
BYB-2-10E0102	0603	510R	5%	1/10W
BYB-2-10E0993	0603	510R	1%	1/10W
BYB-2-10E0994	0603	511R	1%	1/10W
BYB-2-10E0995	0603	523R	1%	1/10W
BYB-2-10E0996	0603	536R	1%	1/10W
BYB-2-10E0997	0603	549R	1%	1/10W
BYB-2-10E0103	0603	560R	5%	1/10W
BYB-2-10E0998	0603	560R	1%	1/10W
BYB-2-10E0999	0603	562R	1%	1/10W
BYB-2-10E1000	0603	576R	1%	1/10W
BYB-2-10E1001	0603	590R	1%	1/10W
BYB-2-10E1002	0603	604R	1%	1/10W
BYB-2-10E1003	0603	619R	1%	1/10W
BYB-2-10E1004	0603	620R	1%	1/10W
BYB-2-10E1411	0603	620R	5%	1/10W
BYB-2-10E1005	0603	634R	1%	1/10W
BYB-2-10E1006	0603	649R	1%	1/10W
BYB-2-10E1007	0603	665R	1%	1/10W
BYB-2-10E0061	0603	680R	1%	1/10W
BYB-2-10E0104	0603	680R	5%	1/10W
BYB-2-10E1008	0603	681R	1%	1/10W
BYB-2-10E1009	0603	698R	1%	1/10W
BYB-2-10E1010	0603	715R	1%	1/10W
BYB-2-10E1011	0603	732R	1%	1/10W
BYB-2-10E1012	0603	750R	1%	1/10W
BYB-2-10E1412	0603	750R	5%	1/10W
BYB-2-10E1013	0603	768R	1%	1/10W
BYB-2-10E1014	0603	787R	1%	1/10W
BYB-2-10E1015	0603	806R	1%	1/10W
BYB-2-10E1016	0603	820R	1%	1/10W
BYB-2-10E1413	0603	820R	5%	1/10W
BYB-2-10E1017	0603	825R	1%	1/10W
BYB-2-10E1018	0603	845R	1%	1/10W
BYB-2-10E1019	0603	866R	1%	1/10W
BYB-2-10E1020	0603	909R	1%	1/10W
BYB-2-10E1021	0603	910R	1%	1/10W
BYB-2-10E1414	0603	910R	5%	1/10W
BYB-2-10E1022	0603	953R	1%	1/10W
BYB-2-10E1023	0603	976R	1%	1/10W
BYB-2-10E0027	0603	1K	1%	1/10W
BYB-2-10E0031	0603	1K	5%	1/10W
BYB-2-10E1024	0603	1,02K	1%	1/10W
BYB-2-10E1025	0603	1,05K	1%	1/10W
BYB-2-10E1026	0603	1,07K	1%	1/10W
BYB-2-10E1027	0603	1,1K	1%	1/10W
BYB-2-10E1415	0603	1,1K	5%	1/10W

BYB-2-10E1642	0805	340R	1%	1/8W
BYB-2-10E1643	0805	357R	1%	1/8W
BYB-2-10E1644	0805	360R	1%	1/8W
BYB-2-10E2076	0805	360R	5%	1/8W
BYB-2-10E1645	0805	365R	1%	1/8W
BYB-2-10E1646	0805	374R	1%	1/8W
BYB-2-10E1647	0805	383R	1%	1/8W
BYB-2-10E1648	0805	390R	1%	1/8W
BYB-2-10E2077	0805	390R	5%	1/8W
BYB-2-10E1649	0805	392R	1%	1/8W
BYB-2-10E1650	0805	402R	1%	1/8W
BYB-2-10E1651	0805	412R	1%	1/8W
BYB-2-10E1652	0805	422R	1%	1/8W
BYB-2-10E1653	0805	430R	1%	1/8W
BYB-2-10E2078	0805	430R	5%	1/8W
BYB-2-10E1654	0805	432R	1%	1/8W
BYB-2-10E1655	0805	442R	1%	1/8W
BYB-2-10E1656	0805	453R	1%	1/8W
BYB-2-10E1657	0805	464R	1%	1/8W
BYB-2-10E0132	0805	470R	1%	1/8W
BYB-2-10E0209	0805	470R	5%	1/8W
BYB-2-10E1658	0805	475R	1%	1/8W
BYB-2-10E1659	0805	487R	1%	1/8W
BYB-2-10E1660	0805	499R	1%	1/8W
BYB-2-10E1661	0805	510R	1%	1/8W
BYB-2-10E2079	0805	510R	5%	1/8W
BYB-2-10E1662	0805	511R	1%	1/8W
BYB-2-10E1663	0805	523R	1%	1/8W
BYB-2-10E1664	0805	536R	1%	1/8W
BYB-2-10E1665	0805	549R	1%	1/8W
BYB-2-10E1666	0805	560R	1%	1/8W
BYB-2-10E2080	0805	560R	5%	1/8W
BYB-2-10E1667	0805	562R	1%	1/8W
BYB-2-10E1668	0805	576R	1%	1/8W
BYB-2-10E1669	0805	590R	1%	1/8W
BYB-2-10E1670	0805	604R	1%	1/8W
BYB-2-10E1671	0805	619R	1%	1/8W
BYB-2-10E1672	0805	620R	1%	1/8W
BYB-2-10E2081	0805	620R	5%	1/8W
BYB-2-10E1673	0805	634R	1%	1/8W
BYB-2-10E1674	0805	649R	1%	1/8W
BYB-2-10E0166	0805	680R	5%	1/8W
BYB-2-10E1675	0805	680R	1%	1/8W
BYB-2-10E1676	0805	681R	1%	1/8W
BYB-2-10E1677	0805	698R	1%	1/8W
BYB-2-10E1678	0805	715R	1%	1/8W
BYB-2-10E1679	0805	732R	1%	1/8W
BYB-2-10E1680	0805	750R	1%	1/8W

BYB-2-10E0381	0402	536R	1%	1/16W
BYB-2-10E0382	0402	549R	1%	1/16W
BYB-2-10E0383	0402	560R	1%	1/16W
BYB-2-10E0757	0402	560R	5%	1/16W
BYB-2-10E0384	0402	562R	1%	1/16W
BYB-2-10E0385	0402	576R	1%	1/16W
BYB-2-10E0386	0402	590R	1%	1/16W
BYB-2-10E0387	0402	604R	1%	1/16W
BYB-2-10E0388	0402	619R	1%	1/16W
BYB-2-10E0389	0402	620R	1%	1/16W
BYB-2-10E0758	0402	620R	5%	1/16W
BYB-2-10E0390	0402	649R	1%	1/16W
BYB-2-10E0391	0402	665R	1%	1/16W
BYB-2-10E0392	0402	680R	1%	1/16W
BYB-2-10E0759	0402	680R	5%	1/16W
BYB-2-10E0393	0402	681R	1%	1/16W
BYB-2-10E0394	0402	698R	1%	1/16W
BYB-2-10E0395	0402	715R	1%	1/16W
BYB-2-10E0396	0402	732R	1%	1/16W
BYB-2-10E0397	0402	750R	1%	1/16W
BYB-2-10E0760	0402	750R	5%	1/16W
BYB-2-10E0398	0402	787R	1%	1/16W
BYB-2-10E0399	0402	806R	1%	1/16W
BYB-2-10E0400	0402	820R	1%	1/16W
BYB-2-10E0761	0402	820R	5%	1/16W
BYB-2-10E0401	0402	825R	1%	1/16W
BYB-2-10E0402	0402	866R	1%	1/16W
BYB-2-10E0403	0402	887R	1%	1/16W
BYB-2-10E0404	0402	909R	1%	1/16W
BYB-2-10E0405	0402	910R	1%	1/16W
BYB-2-10E0406	0402	931R	1%	1/16W
BYB-2-10E0407	0402	953R	1%	1/16W
BYB-2-10E0408	0402	976R	1%	1/16W
BYB-2-10E0034	0402	1K	1%	1/16W
BYB-2-10E0050	0402	1K	5%	1/16W
BYB-2-10E0409	0402	1,02K	1%	1/16W
BYB-2-10E0410	0402	1,05K	1%	1/16W
BYB-2-10E0411	0402	1,1K	1%	1/16W
BYB-2-10E0412	0402	1,13K	1%	1/16W
BYB-2-10E0413	0402	1,15K	1%	1/16W
BYB-2-10E0414	0402	1,18K	1%	1/16W
BYB-2-10E0008	0402	1,2K	1%	1/16W
BYB-2-10E0762	0402	1,2K	5%	1/16W
BYB-2-10E0415	0402	1,21K	1%	1/16W
BYB-2-10E0416	0402	1,24K	1%	1/16W
BYB-2-10E0417	0402	1,27K	1%	1/16W
BYB-2-10E0418	0402	1,3K	1%	1/16W
BYB-2-10E0763	0402	1,3K	5%	1/16W

BYB-2-10E1028	0603	1,13K	1%	1/10W
BYB-2-10E1029	0603	1,15K	1%	1/10W
BYB-2-10E1030	0603	1,18K	1%	1/10W
BYB-2-10E1031	0603	1,2K	1%	1/10W
BYB-2-10E1416	0603	1,2K	5%	1/10W
BYB-2-10E1032	0603	1,21K	1%	1/10W
BYB-2-10E1033	0603	1,24K	1%	1/10W
BYB-2-10E1034	0603	1,27K	1%	1/10W
BYB-2-10E1035	0603	1,3K	1%	1/10W
BYB-2-10E1417	0603	1,3K	5%	1/10W
BYB-2-10E1036	0603	1,33K	1%	1/10W
BYB-2-10E1037	0603	1,37K	1%	1/10W
BYB-2-10E1038	0603	1,4K	1%	1/10W
BYB-2-10E1039	0603	1,43K	1%	1/10W
BYB-2-10E1040	0603	1,47K	1%	1/10W
BYB-2-10E0063	0603	1,5K	1%	1/10W
BYB-2-10E0221	0603	1,5K	5%	1/10W
BYB-2-10E1041	0603	1,54K	1%	1/10W
BYB-2-10E1042	0603	1,58K	1%	1/10W
BYB-2-10E1043	0603	1,6K	1%	1/10W
BYB-2-10E1418	0603	1,6K	5%	1/10W
BYB-2-10E1044	0603	1,62K	1%	1/10W
BYB-2-10E1045	0603	1,65K	1%	1/10W
BYB-2-10E1046	0603	1,69K	1%	1/10W
BYB-2-10E1047	0603	1,74K	1%	1/10W
BYB-2-10E1048	0603	1,78K	1%	1/10W
BYB-2-10E1049	0603	1,8K	1%	1/10W
BYB-2-10E1419	0603	1,8K	5%	1/10W
BYB-2-10E1050	0603	1,82K	1%	1/10W
BYB-2-10E1051	0603	1,87K	1%	1/10W
BYB-2-10E1052	0603	1,91K	1%	1/10W
BYB-2-10E1053	0603	1,96K	1%	1/10W
BYB-2-10E0107	0603	2K	5%	1/10W
BYB-2-10E0111	0603	2K	1%	1/10W
BYB-2-10E1054	0603	2,05K	1%	1/10W
BYB-2-10E1055	0603	2,1K	1%	1/10W
BYB-2-10E1056	0603	2,15K	1%	1/10W
BYB-2-10E0095	0603	2,2K	5%	1/10W
BYB-2-10E0170	0603	2,2K	1%	1/10W
BYB-2-10E1057	0603	2,21K	1%	1/10W
BYB-2-10E1058	0603	2,26K	1%	1/10W
BYB-2-10E1059	0603	2,32K	1%	1/10W
BYB-2-10E1060	0603	2,37K	1%	1/10W
BYB-2-10E1061	0603	2,4K	1%	1/10W
BYB-2-10E1420	0603	2,4K	5%	1/10W
BYB-2-10E1062	0603	2,43K	1%	1/10W
BYB-2-10E1063	0603	2,49K	1%	1/10W
BYB-2-10E1064	0603	2,55K	1%	1/10W

BYB-2-10E2082	0805	750R	5%	1/8W
BYB-2-10E1681	0805	806R	1%	1/8W
BYB-2-10E0167	0805	820R	5%	1/8W
BYB-2-10E1682	0805	820R	1%	1/8W
BYB-2-10E1683	0805	825R	1%	1/8W
BYB-2-10E1684	0805	845R	1%	1/8W
BYB-2-10E1685	0805	866R	1%	1/8W
BYB-2-10E1686	0805	887R	1%	1/8W
BYB-2-10E1687	0805	909R	1%	1/8W
BYB-2-10E1688	0805	910R	1%	1/8W
BYB-2-10E2083	0805	910R	5%	1/8W
BYB-2-10E1689	0805	931R	1%	1/8W
BYB-2-10E1690	0805	953R	1%	1/8W
BYB-2-10E1691	0805	976R	1%	1/8W
BYB-2-10E0045	0805	1K	5%	1/8W
BYB-2-10E0046	0805	1K	1%	1/8W
BYB-2-10E1692	0805	1,02K	1%	1/8W
BYB-2-10E1693	0805	1,05K	1%	1/8W
BYB-2-10E1694	0805	1,07K	1%	1/8W
BYB-2-10E1695	0805	1,1K	1%	1/8W
BYB-2-10E2084	0805	1,1K	5%	1/8W
BYB-2-10E1696	0805	1,13K	1%	1/8W
BYB-2-10E1697	0805	1,15K	1%	1/8W
BYB-2-10E1698	0805	1,18K	1%	1/8W
BYB-2-10E0134	0805	1,2K	1%	1/8W
BYB-2-10E2085	0805	1,2K	5%	1/8W
BYB-2-10E1699	0805	1,21K	1%	1/8W
BYB-2-10E1700	0805	1,24K	1%	1/8W
BYB-2-10E1701	0805	1,27K	1%	1/8W
BYB-2-10E1702	0805	1,3K	1%	1/8W
BYB-2-10E2086	0805	1,3K	5%	1/8W
BYB-2-10E1703	0805	1,33K	1%	1/8W
BYB-2-10E1704	0805	1,37K	1%	1/8W
BYB-2-10E1705	0805	1,4K	1%	1/8W
BYB-2-10E1706	0805	1,43K	1%	1/8W
BYB-2-10E1707	0805	1,47K	1%	1/8W
BYB-2-10E0135	0805	1,5K	1%	1/8W
BYB-2-10E2087	0805	1,5K	5%	1/8W
BYB-2-10E1708	0805	1,54K	1%	1/8W
BYB-2-10E1709	0805	1,58K	1%	1/8W
BYB-2-10E1710	0805	1,6K	1%	1/8W
BYB-2-10E2088	0805	1,6K	5%	1/8W
BYB-2-10E1711	0805	1,62K	1%	1/8W
BYB-2-10E1712	0805	1,65K	1%	1/8W
BYB-2-10E1713	0805	1,69K	1%	1/8W
BYB-2-10E1714	0805	1,74K	1%	1/8W
BYB-2-10E1715	0805	1,78K	1%	1/8W
BYB-2-10E1716	0805	1,8K	1%	1/8W

BYB-2-10E0419	0402	1,33K	1%	1/16W
BYB-2-10E0420	0402	1,4K	1%	1/16W
BYB-2-10E0421	0402	1,43K	1%	1/16W
BYB-2-10E0422	0402	1,47K	1%	1/16W
BYB-2-10E0009	0402	1,5K	1%	1/16W
BYB-2-10E0041	0402	1,5K	5%	1/16W
BYB-2-10E0423	0402	1,54K	1%	1/16W
BYB-2-10E0424	0402	1,6K	1%	1/16W
BYB-2-10E0425	0402	1,62K	1%	1/16W
BYB-2-10E0426	0402	1,65K	1%	1/16W
BYB-2-10E0427	0402	1,69K	1%	1/16W
BYB-2-10E0428	0402	1,74K	1%	1/16W
BYB-2-10E0429	0402	1,78K	1%	1/16W
BYB-2-10E0010	0402	1,8K	1%	1/16W
BYB-2-10E0764	0402	1,8K	5%	1/16W
BYB-2-10E0430	0402	1,82K	1%	1/16W
BYB-2-10E0431	0402	1,87K	1%	1/16W
BYB-2-10E0432	0402	1,91K	1%	1/16W
BYB-2-10E0433	0402	1,96K	1%	1/16W
BYB-2-10E0011	0402	2K	1%	1/16W
BYB-2-10E0042	0402	2K	5%	1/16W
BYB-2-10E0434	0402	2,05K	1%	1/16W
BYB-2-10E0435	0402	2,1K	1%	1/16W
BYB-2-10E0436	0402	2,15K	1%	1/16W
BYB-2-10E0012	0402	2,2K	1%	1/16W
BYB-2-10E0171	0402	2,2K	5%	1/16W
BYB-2-10E0437	0402	2,21K	1%	1/16W
BYB-2-10E0438	0402	2,26K	1%	1/16W
BYB-2-10E0439	0402	2,32K	1%	1/16W
BYB-2-10E0440	0402	2,37K	1%	1/16W
BYB-2-10E0441	0402	2,4K	1%	1/16W
BYB-2-10E0765	0402	2,4K	5%	1/16W
BYB-2-10E0442	0402	2,43K	1%	1/16W
BYB-2-10E0443	0402	2,49K	1%	1/16W
BYB-2-10E0444	0402	2,55K	1%	1/16W
BYB-2-10E0445	0402	2,61K	1%	1/16W
BYB-2-10E0446	0402	2,67K	1%	1/16W
BYB-2-10E0447	0402	2,7K	1%	1/16W
BYB-2-10E0766	0402	2,7K	5%	1/16W
BYB-2-10E0448	0402	2,74K	1%	1/16W
BYB-2-10E0449	0402	2,8K	1%	1/16W
BYB-2-10E0450	0402	2,87K	1%	1/16W
BYB-2-10E0451	0402	2,94K	1%	1/16W
BYB-2-10E0452	0402	3K	1%	1/16W
BYB-2-10E0767	0402	3K	5%	1/16W
BYB-2-10E0453	0402	3,01K	1%	1/16W
BYB-2-10E0454	0402	3,09K	1%	1/16W
BYB-2-10E0455	0402	3,16K	1%	1/16W

BYB-2-10E1065	0603	2,61K	1%	1/10W
BYB-2-10E1066	0603	2,67K	1%	1/10W
BYB-2-10E0109	0603	2,7K	5%	1/10W
BYB-2-10E1067	0603	2,7K	1%	1/10W
BYB-2-10E1068	0603	2,74K	1%	1/10W
BYB-2-10E1069	0603	2,8K	1%	1/10W
BYB-2-10E1070	0603	2,87K	1%	1/10W
BYB-2-10E1071	0603	2,94K	1%	1/10W
BYB-2-10E1072	0603	3K	1%	1/10W
BYB-2-10E1421	0603	3K	5%	1/10W
BYB-2-10E1073	0603	3,01K	1%	1/10W
BYB-2-10E1074	0603	3,09K	1%	1/10W
BYB-2-10E1075	0603	3,16K	1%	1/10W
BYB-2-10E1076	0603	3,24K	1%	1/10W
BYB-2-10E0213	0603	3,3K	5%	1/10W
BYB-2-10E0219	0603	3,3K	1%	1/10W
BYB-2-10E1077	0603	3,32K	1%	1/10W
BYB-2-10E1078	0603	3,4K	1%	1/10W
BYB-2-10E1079	0603	3,48K	1%	1/10W
BYB-2-10E1080	0603	3,57K	1%	1/10W
BYB-2-10E1081	0603	3,6K	1%	1/10W
BYB-2-10E1422	0603	3,6K	5%	1/10W
BYB-2-10E1082	0603	3,65K	1%	1/10W
BYB-2-10E1083	0603	3,74K	1%	1/10W
BYB-2-10E1084	0603	3,83K	1%	1/10W
BYB-2-10E0067	0603	3,9K	1%	1/10W
BYB-2-10E1423	0603	3,9K	5%	1/10W
BYB-2-10E1085	0603	3,92K	1%	1/10W
BYB-2-10E1086	0603	4,02K	1%	1/10W
BYB-2-10E1087	0603	4,12K	1%	1/10W
BYB-2-10E1088	0603	4,22K	1%	1/10W
BYB-2-10E1089	0603	4,3K	1%	1/10W
BYB-2-10E1424	0603	4,3K	5%	1/10W
BYB-2-10E1090	0603	4,32K	1%	1/10W
BYB-2-10E1091	0603	4,42K	1%	1/10W
BYB-2-10E1092	0603	4,53K	1%	1/10W
BYB-2-10E1093	0603	4,64K	1%	1/10W
BYB-2-10E0037	0603	4,7K	5%	1/10W
BYB-2-10E0078	0603	4,7K	1%	1/10W
BYB-2-10E0069	0603	4,75K	1%	1/10W
BYB-2-10E1094	0603	4,87K	1%	1/10W
BYB-2-10E0070	0603	4,99K	1%	1/10W
BYB-2-10E0071	0603	5,1K	1%	1/10W
BYB-2-10E0112	0603	5,1K	5%	1/10W
BYB-2-10E1095	0603	5,11K	1%	1/10W
BYB-2-10E1096	0603	5,23K	1%	1/10W
BYB-2-10E1097	0603	5,36K	1%	1/10W
BYB-2-10E1098	0603	5,49K	1%	1/10W

BYB-2-10E2089	0805	1,8K	5%	1/8W
BYB-2-10E1717	0805	1,82K	1%	1/8W
BYB-2-10E1718	0805	1,87K	1%	1/8W
BYB-2-10E1719	0805	1,91K	1%	1/8W
BYB-2-10E1720	0805	1,96K	1%	1/8W
BYB-2-10E0136	0805	2K	1%	1/8W
BYB-2-10E0169	0805	2K	5%	1/8W
BYB-2-10E1721	0805	2,05K	1%	1/8W
BYB-2-10E1722	0805	2,1K	1%	1/8W
BYB-2-10E1723	0805	2,15K	1%	1/8W
BYB-2-10E0083	0805	2,2K	5%	1/8W
BYB-2-10E0105	0805	2,2K	1%	1/8W
BYB-2-10E1724	0805	2,21K	1%	1/8W
BYB-2-10E1725	0805	2,26K	1%	1/8W
BYB-2-10E1726	0805	2,32K	1%	1/8W
BYB-2-10E1727	0805	2,37K	1%	1/8W
BYB-2-10E1728	0805	2,4K	1%	1/8W
BYB-2-10E2090	0805	2,4K	5%	1/8W
BYB-2-10E1729	0805	2,43K	1%	1/8W
BYB-2-10E1730	0805	2,49K	1%	1/8W
BYB-2-10E1731	0805	2,55K	1%	1/8W
BYB-2-10E1732	0805	2,61K	1%	1/8W
BYB-2-10E1733	0805	2,67K	1%	1/8W
BYB-2-10E1734	0805	2,7K	1%	1/8W
BYB-2-10E2091	0805	2,7K	5%	1/8W
BYB-2-10E1735	0805	2,74K	1%	1/8W
BYB-2-10E1736	0805	2,8K	1%	1/8W
BYB-2-10E1737	0805	2,87K	1%	1/8W
BYB-2-10E1738	0805	2,94K	1%	1/8W
BYB-2-10E1739	0805	3K	1%	1/8W
BYB-2-10E2092	0805	3K	5%	1/8W
BYB-2-10E1740	0805	3,01K	1%	1/8W
BYB-2-10E1741	0805	3,09K	1%	1/8W
BYB-2-10E1742	0805	3,16K	1%	1/8W
BYB-2-10E1743	0805	3,24K	1%	1/8W
BYB-2-10E0138	0805	3,3K	1%	1/8W
BYB-2-10E0215	0805	3,3K	5%	1/8W
BYB-2-10E1744	0805	3,32K	1%	1/8W
BYB-2-10E1745	0805	3,4K	1%	1/8W
BYB-2-10E1746	0805	3,48K	1%	1/8W
BYB-2-10E1747	0805	3,57K	1%	1/8W
BYB-2-10E1748	0805	3,6K	1%	1/8W
BYB-2-10E2093	0805	3,6K	5%	1/8W
BYB-2-10E1749	0805	3,65K	1%	1/8W
BYB-2-10E1750	0805	3,74K	1%	1/8W
BYB-2-10E1751	0805	3,83K	1%	1/8W
BYB-2-10E1752	0805	3,9K	1%	1/8W
BYB-2-10E2094	0805	3,9K	5%	1/8W

BYB-2-10E0456	0402	3,24K	1%	1/16W
BYB-2-10E0013	0402	3,3K	1%	1/16W
BYB-2-10E0044	0402	3,3K	5%	1/16W
BYB-2-10E0457	0402	3,32K	1%	1/16W
BYB-2-10E0458	0402	3,4K	1%	1/16W
BYB-2-10E0459	0402	3,48K	1%	1/16W
BYB-2-10E0460	0402	3,57K	1%	1/16W
BYB-2-10E0461	0402	3,6K	1%	1/16W
BYB-2-10E0768	0402	3,6K	5%	1/16W
BYB-2-10E0462	0402	3,65K	1%	1/16W
BYB-2-10E0463	0402	3,74K	1%	1/16W
BYB-2-10E0464	0402	3,83K	1%	1/16W
BYB-2-10E0465	0402	3,9K	1%	1/16W
BYB-2-10E0769	0402	3,9K	5%	1/16W
BYB-2-10E0466	0402	3,92K	1%	1/16W
BYB-2-10E0467	0402	4,02K	1%	1/16W
BYB-2-10E0468	0402	4,12K	1%	1/16W
BYB-2-10E0469	0402	4,22K	1%	1/16W
BYB-2-10E0470	0402	4,3K	1%	1/16W
BYB-2-10E0770	0402	4,3K	5%	1/16W
BYB-2-10E0471	0402	4,32K	1%	1/16W
BYB-2-10E0472	0402	4,42K	1%	1/16W
BYB-2-10E0473	0402	4,53K	1%	1/16W
BYB-2-10E0474	0402	4,64K	1%	1/16W
BYB-2-10E0043	0402	4,7K	5%	1/16W
BYB-2-10E0088	0402	4,7K	1%	1/16W
BYB-2-10E0015	0402	4,75K	1%	1/16W
BYB-2-10E0475	0402	4,87K	1%	1/16W
BYB-2-10E0476	0402	4,99K	1%	1/16W
BYB-2-10E0477	0402	5,1K	1%	1/16W
BYB-2-10E0771	0402	5,1K	5%	1/16W
BYB-2-10E0478	0402	5,11K	1%	1/16W
BYB-2-10E0479	0402	5,23K	1%	1/16W
BYB-2-10E0480	0402	5,36K	1%	1/16W
BYB-2-10E0481	0402	5,49K	1%	1/16W
BYB-2-10E0482	0402	5,6K	1%	1/16W
BYB-2-10E0772	0402	5,6K	5%	1/16W
BYB-2-10E0483	0402	5,62K	1%	1/16W
BYB-2-10E0484	0402	5,9K	1%	1/16W
BYB-2-10E0485	0402	6,04K	1%	1/16W
BYB-2-10E0486	0402	6,19K	1%	1/16W
BYB-2-10E0487	0402	6,2K	1%	1/16W
BYB-2-10E0773	0402	6,2K	5%	1/16W
BYB-2-10E0488	0402	6,34K	1%	1/16W
BYB-2-10E0489	0402	6,49K	1%	1/16W
BYB-2-10E0490	0402	6,65K	1%	1/16W
BYB-2-10E0491	0402	6,8K	1%	1/16W
BYB-2-10E0774	0402	6,8K	5%	1/16W

BYB-2-10E0072	0603	5,6K	1%	1/10W
BYB-2-10E1425	0603	5,6K	5%	1/10W
BYB-2-10E1099	0603	5,62K	1%	1/10W
BYB-2-10E1100	0603	5,76K	1%	1/10W
BYB-2-10E1101	0603	5,9K	1%	1/10W
BYB-2-10E1102	0603	6,04K	1%	1/10W
BYB-2-10E1103	0603	6,19K	1%	1/10W
BYB-2-10E1104	0603	6,2K	1%	1/10W
BYB-2-10E1426	0603	6,2K	5%	1/10W
BYB-2-10E1105	0603	6,34K	1%	1/10W
BYB-2-10E1106	0603	6,49K	1%	1/10W
BYB-2-10E1107	0603	6,65K	1%	1/10W
BYB-2-10E0073	0603	6,8K	1%	1/10W
BYB-2-10E0113	0603	6,8K	5%	1/10W
BYB-2-10E1108	0603	6,81K	1%	1/10W
BYB-2-10E1109	0603	6,98K	1%	1/10W
BYB-2-10E1110	0603	7,15K	1%	1/10W
BYB-2-10E1111	0603	7,32K	1%	1/10W
BYB-2-10E1112	0603	7,5K	1%	1/10W
BYB-2-10E1427	0603	7,5K	5%	1/10W
BYB-2-10E1113	0603	7,68K	1%	1/10W
BYB-2-10E1114	0603	7,87K	1%	1/10W
BYB-2-10E1115	0603	8,06K	1%	1/10W
BYB-2-10E0074	0603	8,2K	1%	1/10W
BYB-2-10E1428	0603	8,2K	5%	1/10W
BYB-2-10E1116	0603	8,25K	1%	1/10W
BYB-2-10E1117	0603	8,45K	1%	1/10W
BYB-2-10E1118	0603	8,66K	1%	1/10W
BYB-2-10E1119	0603	8,87K	1%	1/10W
BYB-2-10E1120	0603	9,09K	1%	1/10W
BYB-2-10E1121	0603	9,1K	1%	1/10W
BYB-2-10E1429	0603	9,1K	5%	1/10W
BYB-2-10E1122	0603	9,31K	1%	1/10W
BYB-2-10E1123	0603	9,53K	1%	1/10W
BYB-2-10E1124	0603	9,76K	1%	1/10W
BYB-2-10E0007	0603	10K	5%	1/10W
BYB-2-10E0021	0603	10K	1%	1/10W
BYB-2-10E1125	0603	10,2K	1%	1/10W
BYB-2-10E1126	0603	10,5K	1%	1/10W
BYB-2-10E1127	0603	10,7K	1%	1/10W
BYB-2-10E1128	0603	11K	1%	1/10W
BYB-2-10E1430	0603	11K	5%	1/10W
BYB-2-10E1129	0603	11,3K	1%	1/10W
BYB-2-10E1130	0603	11,5K	1%	1/10W
BYB-2-10E1131	0603	11,8K	1%	1/10W
BYB-2-10E0076	0603	12K	1%	1/10W
BYB-2-10E1431	0603	12K	5%	1/10W
BYB-2-10E1132	0603	12,1K	1%	1/10W

BYB-2-10E1753	0805	3,92K	1%	1/8W
BYB-2-10E1754	0805	4,02K	1%	1/8W
BYB-2-10E1755	0805	4,12K	1%	1/8W
BYB-2-10E1756	0805	4,22K	1%	1/8W
BYB-2-10E1757	0805	4,3K	1%	1/8W
BYB-2-10E2095	0805	4,3K	5%	1/8W
BYB-2-10E1758	0805	4,32K	1%	1/8W
BYB-2-10E1759	0805	4,42K	1%	1/8W
BYB-2-10E1760	0805	4,53K	1%	1/8W
BYB-2-10E1761	0805	4,64K	1%	1/8W
BYB-2-10E0068	0805	4,7K	5%	1/8W
BYB-2-10E0101	0805	4,7K	1%	1/8W
BYB-2-10E1762	0805	4,75K	1%	1/8W
BYB-2-10E1763	0805	4,87K	1%	1/8W
BYB-2-10E1764	0805	4,99K	1%	1/8W
BYB-2-10E1765	0805	5K	1%	1/8W
BYB-2-10E2096	0805	5K	5%	1/8W
BYB-2-10E1766	0805	5,1K	1%	1/8W
BYB-2-10E2097	0805	5,1K	5%	1/8W
BYB-2-10E1767	0805	5,11K	1%	1/8W
BYB-2-10E1768	0805	5,23K	1%	1/8W
BYB-2-10E1769	0805	5,36K	1%	1/8W
BYB-2-10E1770	0805	5,49K	1%	1/8W
BYB-2-10E1771	0805	5,6K	1%	1/8W
BYB-2-10E2098	0805	5,6K	5%	1/8W
BYB-2-10E1772	0805	5,62K	1%	1/8W
BYB-2-10E1773	0805	5,76K	1%	1/8W
BYB-2-10E1774	0805	5,9K	1%	1/8W
BYB-2-10E1775	0805	6,04K	1%	1/8W
BYB-2-10E1776	0805	6,19K	1%	1/8W
BYB-2-10E1777	0805	6,2K	1%	1/8W
BYB-2-10E2099	0805	6,2K	5%	1/8W
BYB-2-10E1778	0805	6,34K	1%	1/8W
BYB-2-10E1779	0805	6,49K	1%	1/8W
BYB-2-10E1780	0805	6,65K	1%	1/8W
BYB-2-10E0173	0805	6,8K	5%	1/8W
BYB-2-10E1781	0805	6,8K	1%	1/8W
BYB-2-10E1782	0805	6,81K	1%	1/8W
BYB-2-10E1783	0805	7,15K	1%	1/8W
BYB-2-10E1784	0805	7,32K	1%	1/8W
BYB-2-10E1785	0805	7,5K	1%	1/8W
BYB-2-10E2100	0805	7,5K	5%	1/8W
BYB-2-10E1786	0805	7,68K	1%	1/8W
BYB-2-10E1787	0805	7,87K	1%	1/8W
BYB-2-10E1788	0805	8,06K	1%	1/8W
BYB-2-10E1789	0805	8,2K	1%	1/8W
BYB-2-10E2101	0805	8,2K	5%	1/8W
BYB-2-10E1790	0805	8,25K	1%	1/8W

BYB-2-10E0492	0402	6,81K	1%	1/16W
BYB-2-10E0493	0402	6,98K	1%	1/16W
BYB-2-10E0494	0402	7,15K	1%	1/16W
BYB-2-10E0495	0402	7,32K	1%	1/16W
BYB-2-10E0016	0402	7,5K	1%	1/16W
BYB-2-10E0775	0402	7,5K	5%	1/16W
BYB-2-10E0496	0402	7,68K	1%	1/16W
BYB-2-10E0497	0402	7,87K	1%	1/16W
BYB-2-10E0498	0402	8,06K	1%	1/16W
BYB-2-10E0499	0402	8,2K	1%	1/16W
BYB-2-10E0776	0402	8,2K	5%	1/16W
BYB-2-10E0500	0402	8,25K	1%	1/16W
BYB-2-10E0501	0402	8,45K	1%	1/16W
BYB-2-10E0502	0402	8,66K	1%	1/16W
BYB-2-10E0503	0402	9,09K	1%	1/16W
BYB-2-10E0504	0402	9,1K	1%	1/16W
BYB-2-10E0777	0402	9,1K	5%	1/16W
BYB-2-10E0505	0402	9,31K	1%	1/16W
BYB-2-10E0506	0402	9,53K	1%	1/16W
BYB-2-10E0507	0402	9,76K	1%	1/16W
BYB-2-10E0017	0402	10K	1%	1/16W
BYB-2-10E0023	0402	10K	5%	1/16W
BYB-2-10E0508	0402	10,2K	1%	1/16W
BYB-2-10E0509	0402	10,5K	1%	1/16W
BYB-2-10E0510	0402	11K	1%	1/16W
BYB-2-10E0778	0402	11K	5%	1/16W
BYB-2-10E0511	0402	11,3K	1%	1/16W
BYB-2-10E0512	0402	11,5K	1%	1/16W
BYB-2-10E0513	0402	11,8K	1%	1/16W
BYB-2-10E0018	0402	12K	1%	1/16W
BYB-2-10E0779	0402	12K	5%	1/16W
BYB-2-10E0514	0402	12,1K	1%	1/16W
BYB-2-10E0515	0402	12,4K	1%	1/16W
BYB-2-10E0516	0402	12,7K	1%	1/16W
BYB-2-10E0517	0402	13K	1%	1/16W
BYB-2-10E0780	0402	13K	5%	1/16W
BYB-2-10E0518	0402	13,3K	1%	1/16W
BYB-2-10E0519	0402	13,7K	1%	1/16W
BYB-2-10E0520	0402	14K	1%	1/16W
BYB-2-10E0521	0402	14,3K	1%	1/16W
BYB-2-10E0522	0402	14,7K	1%	1/16W
BYB-2-10E0019	0402	15K	1%	1/16W
BYB-2-10E0047	0402	15K	5%	1/16W
BYB-2-10E0523	0402	15,4K	1%	1/16W
BYB-2-10E0524	0402	15,8K	1%	1/16W
BYB-2-10E0525	0402	16K	1%	1/16W
BYB-2-10E0781	0402	16K	5%	1/16W
BYB-2-10E0526	0402	16,2K	1%	1/16W

BYB-2-10E1133	0603	12,4K	1%	1/10W
BYB-2-10E1134	0603	12,7K	1%	1/10W
BYB-2-10E1135	0603	13K	1%	1/10W
BYB-2-10E1432	0603	13K	5%	1/10W
BYB-2-10E1136	0603	13,3K	1%	1/10W
BYB-2-10E1137	0603	13,7K	1%	1/10W
BYB-2-10E1138	0603	14K	1%	1/10W
BYB-2-10E1139	0603	14,3K	1%	1/10W
BYB-2-10E1140	0603	14,7K	1%	1/10W
BYB-2-10E0115	0603	15K	5%	1/10W
BYB-2-10E0210	0603	15K	1%	1/10W
BYB-2-10E1141	0603	15,4K	1%	1/10W
BYB-2-10E1142	0603	15,8K	1%	1/10W
BYB-2-10E1143	0603	16K	1%	1/10W
BYB-2-10E1433	0603	16K	5%	1/10W
BYB-2-10E1144	0603	16,2K	1%	1/10W
BYB-2-10E1145	0603	16,5K	1%	1/10W
BYB-2-10E1146	0603	16,9K	1%	1/10W
BYB-2-10E1147	0603	17,4K	1%	1/10W
BYB-2-10E1148	0603	17,8K	1%	1/10W
BYB-2-10E1149	0603	18K	1%	1/10W
BYB-2-10E1434	0603	18K	5%	1/10W
BYB-2-10E1150	0603	18,2K	1%	1/10W
BYB-2-10E1151	0603	18,7K	1%	1/10W
BYB-2-10E1152	0603	19,1K	1%	1/10W
BYB-2-10E1153	0603	19,6K	1%	1/10W
BYB-2-10E0116	0603	20K	5%	1/10W
BYB-2-10E0160	0603	20K	1%	1/10W
BYB-2-10E1154	0603	20,5K	1%	1/10W
BYB-2-10E1155	0603	21K	1%	1/10W
BYB-2-10E1156	0603	21,5K	1%	1/10W
BYB-2-10E0117	0603	22K	5%	1/10W
BYB-2-10E0133	0603	22K	1%	1/10W
BYB-2-10E1157	0603	22,1K	1%	1/10W
BYB-2-10E1158	0603	22,6K	1%	1/10W
BYB-2-10E1159	0603	23,2K	1%	1/10W
BYB-2-10E1160	0603	23,7K	1%	1/10W
BYB-2-10E0080	0603	24K	1%	1/10W
BYB-2-10E1435	0603	24K	5%	1/10W
BYB-2-10E1161	0603	24,3K	1%	1/10W
BYB-2-10E1162	0603	24,9K	1%	1/10W
BYB-2-10E1163	0603	25,5K	1%	1/10W
BYB-2-10E1164	0603	26,1K	1%	1/10W
BYB-2-10E1165	0603	26,7K	1%	1/10W
BYB-2-10E0081	0603	27K	1%	1/10W
BYB-2-10E1436	0603	27K	5%	1/10W
BYB-2-10E1166	0603	27,4K	1%	1/10W
BYB-2-10E1167	0603	28K	1%	1/10W

BYB-2-10E1791	0805	8,45K	1%	1/8W
BYB-2-10E1792	0805	8,66K	1%	1/8W
BYB-2-10E1793	0805	8,87K	1%	1/8W
BYB-2-10E1794	0805	9,09K	1%	1/8W
BYB-2-10E1795	0805	9,1K	1%	1/8W
BYB-2-10E2102	0805	9,1K	5%	1/8W
BYB-2-10E1796	0805	9,31K	1%	1/8W
BYB-2-10E1797	0805	9,53K	1%	1/8W
BYB-2-10E1798	0805	9,76K	1%	1/8W
BYB-2-10E0032	0805	10K	1%	1/8W
BYB-2-10E0033	0805	10K	5%	1/8W
BYB-2-10E1799	0805	10,2K	1%	1/8W
BYB-2-10E1800	0805	10,5K	1%	1/8W
BYB-2-10E1801	0805	10,7K	1%	1/8W
BYB-2-10E1802	0805	11K	1%	1/8W
BYB-2-10E2103	0805	11K	5%	1/8W
BYB-2-10E1803	0805	11,3K	1%	1/8W
BYB-2-10E1804	0805	11,5K	1%	1/8W
BYB-2-10E1805	0805	11,8K	1%	1/8W
BYB-2-10E1806	0805	12K	1%	1/8W
BYB-2-10E2104	0805	12K	5%	1/8W
BYB-2-10E1807	0805	12,1K	1%	1/8W
BYB-2-10E1808	0805	12,4K	1%	1/8W
BYB-2-10E1809	0805	12,7K	1%	1/8W
BYB-2-10E1810	0805	13K	1%	1/8W
BYB-2-10E2105	0805	13K	5%	1/8W
BYB-2-10E1811	0805	13,3K	1%	1/8W
BYB-2-10E1812	0805	13,7K	1%	1/8W
BYB-2-10E1813	0805	14K	1%	1/8W
BYB-2-10E1814	0805	14,3K	1%	1/8W
BYB-2-10E1815	0805	14,7K	1%	1/8W
BYB-2-10E0141	0805	15K	1%	1/8W
BYB-2-10E0175	0805	15K	5%	1/8W
BYB-2-10E1816	0805	15,4K	1%	1/8W
BYB-2-10E1817	0805	15,8K	1%	1/8W
BYB-2-10E1818	0805	16K	1%	1/8W
BYB-2-10E2106	0805	16K	5%	1/8W
BYB-2-10E1819	0805	16,2K	1%	1/8W
BYB-2-10E1820	0805	16,5K	1%	1/8W
BYB-2-10E1821	0805	16,9K	1%	1/8W
BYB-2-10E1822	0805	17,4K	1%	1/8W
BYB-2-10E1823	0805	17,8K	1%	1/8W
BYB-2-10E1824	0805	18K	1%	1/8W
BYB-2-10E2107	0805	18K	5%	1/8W
BYB-2-10E1825	0805	18,2K	1%	1/8W
BYB-2-10E1826	0805	18,7K	1%	1/8W
BYB-2-10E1827	0805	19,1K	1%	1/8W
BYB-2-10E1828	0805	19,6K	1%	1/8W

BYB-2-10E0527	0402	16,5K	1%	1/16W
BYB-2-10E0528	0402	16,9K	1%	1/16W
BYB-2-10E0529	0402	17,4K	1%	1/16W
BYB-2-10E0530	0402	17,8K	1%	1/16W
BYB-2-10E0531	0402	18K	1%	1/16W
BYB-2-10E0782	0402	18K	5%	1/16W
BYB-2-10E0532	0402	18,2K	1%	1/16W
BYB-2-10E0533	0402	18,7K	1%	1/16W
BYB-2-10E0534	0402	19,1K	1%	1/16W
BYB-2-10E0535	0402	19,6K	1%	1/16W
BYB-2-10E0244	0402	20K	1%	1/16W
BYB-2-10E0783	0402	20K	5%	1/16W
BYB-2-10E0536	0402	20,5K	1%	1/16W
BYB-2-10E0537	0402	21K	1%	1/16W
BYB-2-10E0538	0402	21,5K	1%	1/16W
BYB-2-10E0048	0402	22K	5%	1/16W
BYB-2-10E0216	0402	22K	1%	1/16W
BYB-2-10E0539	0402	22,1K	1%	1/16W
BYB-2-10E0540	0402	22,6K	1%	1/16W
BYB-2-10E0541	0402	23,2K	1%	1/16W
BYB-2-10E0542	0402	23,7K	1%	1/16W
BYB-2-10E0543	0402	24K	1%	1/16W
BYB-2-10E0784	0402	24K	5%	1/16W
BYB-2-10E0544	0402	24,3K	1%	1/16W
BYB-2-10E0545	0402	24,9K	1%	1/16W
BYB-2-10E0546	0402	25,5K	1%	1/16W
BYB-2-10E0547	0402	26,1K	1%	1/16W
BYB-2-10E0548	0402	27K	1%	1/16W
BYB-2-10E0785	0402	27K	5%	1/16W
BYB-2-10E0549	0402	27,4K	1%	1/16W
BYB-2-10E0550	0402	28K	1%	1/16W
BYB-2-10E0551	0402	28,7K	1%	1/16W
BYB-2-10E0552	0402	29,4K	1%	1/16W
BYB-2-10E0022	0402	30K	1%	1/16W
BYB-2-10E0786	0402	30K	5%	1/16W
BYB-2-10E0553	0402	30,1K	1%	1/16W
BYB-2-10E0554	0402	30,9K	1%	1/16W
BYB-2-10E0555	0402	31,6K	1%	1/16W
BYB-2-10E0556	0402	32,4K	1%	1/16W
BYB-2-10E0090	0402	33K	1%	1/16W
BYB-2-10E0137	0402	33K	5%	1/16W
BYB-2-10E0557	0402	33,2K	1%	1/16W
BYB-2-10E0558	0402	34K	1%	1/16W
BYB-2-10E0559	0402	34,8K	1%	1/16W
BYB-2-10E0560	0402	35,7K	1%	1/16W
BYB-2-10E0561	0402	36K	1%	1/16W
BYB-2-10E0787	0402	36K	5%	1/16W
BYB-2-10E0562	0402	36,5K	1%	1/16W

BYB-2-10E1168	0603	28,7K	1%	1/10W
BYB-2-10E1169	0603	29,4K	1%	1/10W
BYB-2-10E0082	0603	30K	1%	1/10W
BYB-2-10E0118	0603	30K	5%	1/10W
BYB-2-10E1170	0603	30,1K	1%	1/10W
BYB-2-10E1171	0603	30,9K	1%	1/10W
BYB-2-10E1172	0603	31,6K	1%	1/10W
BYB-2-10E1173	0603	32,4K	1%	1/10W
BYB-2-10E0119	0603	33K	5%	1/10W
BYB-2-10E0241	0603	33K	1%	1/10W
BYB-2-10E1174	0603	33,2K	1%	1/10W
BYB-2-10E1175	0603	34K	1%	1/10W
BYB-2-10E1176	0603	34,8K	1%	1/10W
BYB-2-10E1177	0603	35,7K	1%	1/10W
BYB-2-10E1178	0603	36K	1%	1/10W
BYB-2-10E1437	0603	36K	5%	1/10W
BYB-2-10E1179	0603	36,5K	1%	1/10W
BYB-2-10E1180	0603	37,4K	1%	1/10W
BYB-2-10E1181	0603	38,3K	1%	1/10W
BYB-2-10E1182	0603	39K	1%	1/10W
BYB-2-10E1438	0603	39K	5%	1/10W
BYB-2-10E1183	0603	39,2K	1%	1/10W
BYB-2-10E1184	0603	40,2K	1%	1/10W
BYB-2-10E1185	0603	41,2K	1%	1/10W
BYB-2-10E1186	0603	42,2K	1%	1/10W
BYB-2-10E1187	0603	43K	1%	1/10W
BYB-2-10E1439	0603	43K	5%	1/10W
BYB-2-10E1188	0603	43,2K	1%	1/10W
BYB-2-10E1189	0603	44,2K	1%	1/10W
BYB-2-10E1190	0603	45,3K	1%	1/10W
BYB-2-10E1191	0603	46,4K	1%	1/10W
BYB-2-10E0054	0603	47K	5%	1/10W
BYB-2-10E0110	0603	47K	1%	1/10W
BYB-2-10E1192	0603	47,5K	1%	1/10W
BYB-2-10E1193	0603	48,7K	1%	1/10W
BYB-2-10E1194	0603	49,9K	1%	1/10W
BYB-2-10E1195	0603	51K	1%	1/10W
BYB-2-10E1440	0603	51K	5%	1/10W
BYB-2-10E1196	0603	51,1K	1%	1/10W
BYB-2-10E1197	0603	52,3K	1%	1/10W
BYB-2-10E1198	0603	53,6K	1%	1/10W
BYB-2-10E1199	0603	54,9K	1%	1/10W
BYB-2-10E1200	0603	56K	1%	1/10W
BYB-2-10E1441	0603	56K	5%	1/10W
BYB-2-10E1201	0603	56,2K	1%	1/10W
BYB-2-10E1202	0603	57,6K	1%	1/10W
BYB-2-10E1203	0603	59K	1%	1/10W
BYB-2-10E1204	0603	60,4K	1%	1/10W

BYB-2-10E0142	0805	20K	1%	1/8W
BYB-2-10E2108	0805	20K	5%	1/8W
BYB-2-10E1829	0805	20,5K	1%	1/8W
BYB-2-10E1830	0805	21K	1%	1/8W
BYB-2-10E1831	0805	21,5K	1%	1/8W
BYB-2-10E0143	0805	22K	1%	1/8W
BYB-2-10E0180	0805	22K	5%	1/8W
BYB-2-10E1832	0805	22,1K	1%	1/8W
BYB-2-10E1833	0805	22,6K	1%	1/8W
BYB-2-10E1834	0805	23,2K	1%	1/8W
BYB-2-10E1835	0805	23,7K	1%	1/8W
BYB-2-10E1836	0805	24K	1%	1/8W
BYB-2-10E2109	0805	24K	5%	1/8W
BYB-2-10E1837	0805	24,3K	1%	1/8W
BYB-2-10E1838	0805	24,9K	1%	1/8W
BYB-2-10E1839	0805	25,5K	1%	1/8W
BYB-2-10E1840	0805	26,1K	1%	1/8W
BYB-2-10E1841	0805	26,7K	1%	1/8W
BYB-2-10E1842	0805	27K	1%	1/8W
BYB-2-10E2110	0805	27K	5%	1/8W
BYB-2-10E1843	0805	27,4K	1%	1/8W
BYB-2-10E1844	0805	28K	1%	1/8W
BYB-2-10E1845	0805	28,7K	1%	1/8W
BYB-2-10E1846	0805	29,4K	1%	1/8W
BYB-2-10E1847	0805	30K	1%	1/8W
BYB-2-10E2111	0805	30K	5%	1/8W
BYB-2-10E1848	0805	30,1K	1%	1/8W
BYB-2-10E1849	0805	30,9K	1%	1/8W
BYB-2-10E1850	0805	31,6K	1%	1/8W
BYB-2-10E1851	0805	32,4K	1%	1/8W
BYB-2-10E0144	0805	33K	1%	1/8W
BYB-2-10E0177	0805	33K	5%	1/8W
BYB-2-10E1852	0805	33,2K	1%	1/8W
BYB-2-10E1853	0805	34K	1%	1/8W
BYB-2-10E1854	0805	34,8K	1%	1/8W
BYB-2-10E1855	0805	35,7K	1%	1/8W
BYB-2-10E1856	0805	36K	1%	1/8W
BYB-2-10E2112	0805	36K	5%	1/8W
BYB-2-10E1857	0805	36,5K	1%	1/8W
BYB-2-10E1858	0805	37,4K	1%	1/8W
BYB-2-10E1859	0805	38,3K	1%	1/8W
BYB-2-10E1860	0805	39K	1%	1/8W
BYB-2-10E2113	0805	39K	5%	1/8W
BYB-2-10E1861	0805	39,2K	1%	1/8W
BYB-2-10E1862	0805	40,2K	1%	1/8W
BYB-2-10E1863	0805	41,2K	1%	1/8W
BYB-2-10E1864	0805	42,2K	1%	1/8W
BYB-2-10E1865	0805	43K	1%	1/8W

BYB-2-10E0563	0402	37,4K	1%	1/16W
BYB-2-10E0564	0402	38,3K	1%	1/16W
BYB-2-10E0024	0402	39K	1%	1/16W
BYB-2-10E0788	0402	39K	5%	1/16W
BYB-2-10E0565	0402	39,2K	1%	1/16W
BYB-2-10E0566	0402	40,2K	1%	1/16W
BYB-2-10E0567	0402	41,2K	1%	1/16W
BYB-2-10E0568	0402	42,2K	1%	1/16W
BYB-2-10E0569	0402	43K	1%	1/16W
BYB-2-10E0789	0402	43K	5%	1/16W
BYB-2-10E0570	0402	43,2K	1%	1/16W
BYB-2-10E0571	0402	44,2K	1%	1/16W
BYB-2-10E0572	0402	45,3K	1%	1/16W
BYB-2-10E0573	0402	46,4K	1%	1/16W
BYB-2-10E0094	0402	47K	5%	1/16W
BYB-2-10E0187	0402	47K	1%	1/16W
BYB-2-10E0574	0402	47,5K	1%	1/16W
BYB-2-10E0575	0402	48,7K	1%	1/16W
BYB-2-10E0576	0402	49,9K	1%	1/16W
BYB-2-10E0577	0402	51K	1%	1/16W
BYB-2-10E0790	0402	51K	5%	1/16W
BYB-2-10E0578	0402	51,1K	1%	1/16W
BYB-2-10E0579	0402	52,3K	1%	1/16W
BYB-2-10E0580	0402	53,6K	1%	1/16W
BYB-2-10E0581	0402	54,9K	1%	1/16W
BYB-2-10E0026	0402	56K	1%	1/16W
BYB-2-10E0791	0402	56K	5%	1/16W
BYB-2-10E0582	0402	56,2K	1%	1/16W
BYB-2-10E0583	0402	59K	1%	1/16W
BYB-2-10E0584	0402	60,4K	1%	1/16W
BYB-2-10E0585	0402	61,9K	1%	1/16W
BYB-2-10E0586	0402	62K	1%	1/16W
BYB-2-10E0587	0402	64,9K	1%	1/16W
BYB-2-10E0588	0402	66,5K	1%	1/16W
BYB-2-10E0589	0402	68K	1%	1/16W
BYB-2-10E0792	0402	68K	5%	1/16W
BYB-2-10E0590	0402	68,1K	1%	1/16W
BYB-2-10E0591	0402	69,8K	1%	1/16W
BYB-2-10E0592	0402	71,5K	1%	1/16W
BYB-2-10E0593	0402	73,2K	1%	1/16W
BYB-2-10E0594	0402	75K	1%	1/16W
BYB-2-10E0793	0402	75K	5%	1/16W
BYB-2-10E0595	0402	76,8K	1%	1/16W
BYB-2-10E0596	0402	78,7K	1%	1/16W
BYB-2-10E0597	0402	80,6K	1%	1/16W
BYB-2-10E0598	0402	82K	1%	1/16W
BYB-2-10E0794	0402	82K	5%	1/16W
BYB-2-10E0599	0402	82,5K	1%	1/16W

BYB-2-10E1205	0603	61,9K	1%	1/10W
BYB-2-10E1206	0603	62K	1%	1/10W
BYB-2-10E1442	0603	62K	5%	1/10W
BYB-2-10E1207	0603	63,4K	1%	1/10W
BYB-2-10E1208	0603	64,9K	1%	1/10W
BYB-2-10E1209	0603	66,5K	1%	1/10W
BYB-2-10E0085	0603	68K	1%	1/10W
BYB-2-10E1443	0603	68K	5%	1/10W
BYB-2-10E1210	0603	68,1K	1%	1/10W
BYB-2-10E1211	0603	69,8K	1%	1/10W
BYB-2-10E1212	0603	71,5K	1%	1/10W
BYB-2-10E1213	0603	73,2K	1%	1/10W
BYB-2-10E1214	0603	75K	1%	1/10W
BYB-2-10E1444	0603	75K	5%	1/10W
BYB-2-10E1215	0603	76,8K	1%	1/10W
BYB-2-10E1216	0603	78,7K	1%	1/10W
BYB-2-10E1217	0603	80,6K	1%	1/10W
BYB-2-10E1218	0603	82K	1%	1/10W
BYB-2-10E1445	0603	82K	5%	1/10W
BYB-2-10E1219	0603	82,5K	1%	1/10W
BYB-2-10E1220	0603	84,5K	1%	1/10W
BYB-2-10E1221	0603	86,6K	1%	1/10W
BYB-2-10E1222	0603	88,7K	1%	1/10W
BYB-2-10E1223	0603	90,9K	1%	1/10W
BYB-2-10E1224	0603	91K	1%	1/10W
BYB-2-10E1446	0603	91K	5%	1/10W
BYB-2-10E1225	0603	93,1K	1%	1/10W
BYB-2-10E1226	0603	95,3K	1%	1/10W
BYB-2-10E1227	0603	97,6K	1%	1/10W
BYB-2-10E0051	0603	100K	1%	1/10W
BYB-2-10E0064	0603	100K	5%	1/10W
BYB-2-10E1228	0603	102K	1%	1/10W
BYB-2-10E1229	0603	105K	1%	1/10W
BYB-2-10E1230	0603	107K	1%	1/10W
BYB-2-10E1231	0603	110K	1%	1/10W
BYB-2-10E1447	0603	110K	5%	1/10W
BYB-2-10E1232	0603	113K	1%	1/10W
BYB-2-10E1233	0603	115K	1%	1/10W
BYB-2-10E1234	0603	120K	1%	1/10W
BYB-2-10E1448	0603	120K	5%	1/10W
BYB-2-10E1235	0603	121K	1%	1/10W
BYB-2-10E1236	0603	124K	1%	1/10W
BYB-2-10E1237	0603	127K	1%	1/10W
BYB-2-10E1238	0603	130K	1%	1/10W
BYB-2-10E1449	0603	130K	5%	1/10W
BYB-2-10E1239	0603	133K	1%	1/10W
BYB-2-10E1240	0603	137K	1%	1/10W
BYB-2-10E1241	0603	140K	1%	1/10W

BYB-2-10E2114	0805	43K	5%	1/8W
BYB-2-10E1866	0805	43,2K	1%	1/8W
BYB-2-10E1867	0805	44,2K	1%	1/8W
BYB-2-10E1868	0805	45,3K	1%	1/8W
BYB-2-10E1869	0805	46,4K	1%	1/8W
BYB-2-10E0089	0805	47K	5%	1/8W
BYB-2-10E0247	0805	47K	1%	1/8W
BYB-2-10E1870	0805	47,5K	1%	1/8W
BYB-2-10E1871	0805	48,7K	1%	1/8W
BYB-2-10E1872	0805	49,9K	1%	1/8W
BYB-2-10E1873	0805	50K	1%	1/8W
BYB-2-10E1874	0805	51K	1%	1/8W
BYB-2-10E2115	0805	51K	5%	1/8W
BYB-2-10E1875	0805	51,1K	1%	1/8W
BYB-2-10E1876	0805	52,3K	1%	1/8W
BYB-2-10E1877	0805	53,6K	1%	1/8W
BYB-2-10E1878	0805	54,9K	1%	1/8W
BYB-2-10E1879	0805	56K	1%	1/8W
BYB-2-10E2116	0805	56K	5%	1/8W
BYB-2-10E1880	0805	56,2K	1%	1/8W
BYB-2-10E1881	0805	57,6K	1%	1/8W
BYB-2-10E1882	0805	59K	1%	1/8W
BYB-2-10E1883	0805	60,4K	1%	1/8W
BYB-2-10E1884	0805	61,9K	1%	1/8W
BYB-2-10E1885	0805	62K	1%	1/8W
BYB-2-10E2117	0805	62K	5%	1/8W
BYB-2-10E1886	0805	63,4K	1%	1/8W
BYB-2-10E1887	0805	64,9K	1%	1/8W
BYB-2-10E1888	0805	66,5K	1%	1/8W
BYB-2-10E0179	0805	68K	5%	1/8W
BYB-2-10E1889	0805	68K	1%	1/8W
BYB-2-10E1890	0805	68,1K	1%	1/8W
BYB-2-10E1891	0805	69,8K	1%	1/8W
BYB-2-10E1892	0805	71,5K	1%	1/8W
BYB-2-10E1893	0805	73,2K	1%	1/8W
BYB-2-10E1894	0805	75K	1%	1/8W
BYB-2-10E2118	0805	75K	5%	1/8W
BYB-2-10E1895	0805	76,8K	1%	1/8W
BYB-2-10E1896	0805	78,7K	1%	1/8W
BYB-2-10E1897	0805	80,6K	1%	1/8W
BYB-2-10E1898	0805	82K	1%	1/8W
BYB-2-10E2119	0805	82K	5%	1/8W
BYB-2-10E1899	0805	82,5K	1%	1/8W
BYB-2-10E1900	0805	84,5K	1%	1/8W
BYB-2-10E1901	0805	86,6K	1%	1/8W
BYB-2-10E1902	0805	88,7K	1%	1/8W
BYB-2-10E1903	0805	90,9K	1%	1/8W
BYB-2-10E1904	0805	91K	1%	1/8W

BYB-2-10E0600	0402	84,5K	1%	1/16W
BYB-2-10E0601	0402	86,6K	1%	1/16W
BYB-2-10E0602	0402	88,7K	1%	1/16W
BYB-2-10E0603	0402	90,9K	1%	1/16W
BYB-2-10E0604	0402	91K	1%	1/16W
BYB-2-10E0795	0402	91K	5%	1/16W
BYB-2-10E0605	0402	93,1K	1%	1/16W
BYB-2-10E0606	0402	95,3K	1%	1/16W
BYB-2-10E0607	0402	97,6K	1%	1/16W
BYB-2-10E0053	0402	100K	1%	1/16W
BYB-2-10E0065	0402	100K	5%	1/16W
BYB-2-10E0608	0402	105K	1%	1/16W
BYB-2-10E0609	0402	107K	1%	1/16W
BYB-2-10E0610	0402	110K	1%	1/16W
BYB-2-10E0796	0402	110K	5%	1/16W
BYB-2-10E0611	0402	113K	1%	1/16W
BYB-2-10E0612	0402	115K	1%	1/16W
BYB-2-10E0613	0402	118K	1%	1/16W
BYB-2-10E0614	0402	120K	1%	1/16W
BYB-2-10E0797	0402	120K	5%	1/16W
BYB-2-10E0615	0402	121K	1%	1/16W
BYB-2-10E0616	0402	124K	1%	1/16W
BYB-2-10E0617	0402	127K	1%	1/16W
BYB-2-10E0618	0402	130K	1%	1/16W
BYB-2-10E0798	0402	130K	5%	1/16W
BYB-2-10E0619	0402	133K	1%	1/16W
BYB-2-10E0620	0402	137K	1%	1/16W
BYB-2-10E0621	0402	140K	1%	1/16W
BYB-2-10E0622	0402	143K	1%	1/16W
BYB-2-10E0623	0402	147K	1%	1/16W
BYB-2-10E0028	0402	150K	1%	1/16W
BYB-2-10E0799	0402	150K	5%	1/16W
BYB-2-10E0624	0402	154K	1%	1/16W
BYB-2-10E0625	0402	158K	1%	1/16W
BYB-2-10E0626	0402	160K	1%	1/16W
BYB-2-10E0800	0402	160K	5%	1/16W
BYB-2-10E0627	0402	162K	1%	1/16W
BYB-2-10E0628	0402	165K	1%	1/16W
BYB-2-10E0629	0402	169K	1%	1/16W
BYB-2-10E0630	0402	174K	1%	1/16W
BYB-2-10E0631	0402	178K	1%	1/16W
BYB-2-10E0632	0402	180K	1%	1/16W
BYB-2-10E0801	0402	180K	5%	1/16W
BYB-2-10E0633	0402	182K	1%	1/16W
BYB-2-10E0634	0402	187K	1%	1/16W
BYB-2-10E0635	0402	191K	1%	1/16W
BYB-2-10E0636	0402	196K	1%	1/16W
BYB-2-10E0637	0402	200K	1%	1/16W

BYB-2-10E1242	0603	143K	1%	1/10W
BYB-2-10E1243	0603	147K	1%	1/10W
BYB-2-10E0087	0603	150K	1%	1/10W
BYB-2-10E0122	0603	150K	5%	1/10W
BYB-2-10E1244	0603	154K	1%	1/10W
BYB-2-10E1245	0603	158K	1%	1/10W
BYB-2-10E1246	0603	160K	1%	1/10W
BYB-2-10E1450	0603	160K	5%	1/10W
BYB-2-10E1247	0603	162K	1%	1/10W
BYB-2-10E1248	0603	165K	1%	1/10W
BYB-2-10E1249	0603	169K	1%	1/10W
BYB-2-10E1250	0603	174K	1%	1/10W
BYB-2-10E1251	0603	178K	1%	1/10W
BYB-2-10E1252	0603	180K	1%	1/10W
BYB-2-10E1451	0603	180K	5%	1/10W
BYB-2-10E1253	0603	182K	1%	1/10W
BYB-2-10E1254	0603	187K	1%	1/10W
BYB-2-10E1255	0603	191K	1%	1/10W
BYB-2-10E1256	0603	196K	1%	1/10W
BYB-2-10E1257	0603	200K	1%	1/10W
BYB-2-10E1452	0603	200K	5%	1/10W
BYB-2-10E1258	0603	205K	1%	1/10W
BYB-2-10E1259	0603	210K	1%	1/10W
BYB-2-10E1260	0603	215K	1%	1/10W
BYB-2-10E0123	0603	220K	5%	1/10W
BYB-2-10E1261	0603	220K	1%	1/10W
BYB-2-10E1262	0603	221K	1%	1/10W
BYB-2-10E1263	0603	226K	1%	1/10W
BYB-2-10E1264	0603	232K	1%	1/10W
BYB-2-10E1265	0603	237K	1%	1/10W
BYB-2-10E1266	0603	240K	1%	1/10W
BYB-2-10E1453	0603	240K	5%	1/10W
BYB-2-10E1267	0603	243K	1%	1/10W
BYB-2-10E1268	0603	249K	1%	1/10W
BYB-2-10E1269	0603	255K	1%	1/10W
BYB-2-10E1270	0603	261K	1%	1/10W
BYB-2-10E1271	0603	267K	1%	1/10W
BYB-2-10E1272	0603	270K	1%	1/10W
BYB-2-10E1454	0603	270K	5%	1/10W
BYB-2-10E1273	0603	274K	1%	1/10W
BYB-2-10E1274	0603	280K	1%	1/10W
BYB-2-10E1275	0603	287K	1%	1/10W
BYB-2-10E1276	0603	294K	1%	1/10W
BYB-2-10E1277	0603	300K	1%	1/10W
BYB-2-10E1455	0603	300K	5%	1/10W
BYB-2-10E1278	0603	301K	1%	1/10W
BYB-2-10E1279	0603	309K	1%	1/10W
BYB-2-10E1280	0603	316K	1%	1/10W

BYB-2-10E2120	0805	91K	5%	1/8W
BYB-2-10E1905	0805	93,1K	1%	1/8W
BYB-2-10E1906	0805	95,3K	1%	1/8W
BYB-2-10E1907	0805	97,6K	1%	1/8W
BYB-2-10E0066	0805	100K	5%	1/8W
BYB-2-10E0084	0805	100K	1%	1/8W
BYB-2-10E1908	0805	105K	1%	1/8W
BYB-2-10E1909	0805	107K	1%	1/8W
BYB-2-10E1910	0805	110K	1%	1/8W
BYB-2-10E2121	0805	110K	5%	1/8W
BYB-2-10E1911	0805	113K	1%	1/8W
BYB-2-10E1912	0805	115K	1%	1/8W
BYB-2-10E1913	0805	118K	1%	1/8W
BYB-2-10E1914	0805	120K	1%	1/8W
BYB-2-10E2122	0805	120K	5%	1/8W
BYB-2-10E1915	0805	121K	1%	1/8W
BYB-2-10E1916	0805	124K	1%	1/8W
BYB-2-10E1917	0805	127K	1%	1/8W
BYB-2-10E1918	0805	130K	1%	1/8W
BYB-2-10E2123	0805	130K	5%	1/8W
BYB-2-10E1919	0805	133K	1%	1/8W
BYB-2-10E1920	0805	137K	1%	1/8W
BYB-2-10E1921	0805	140K	1%	1/8W
BYB-2-10E1922	0805	143K	1%	1/8W
BYB-2-10E1923	0805	147K	1%	1/8W
BYB-2-10E1924	0805	150K	1%	1/8W
BYB-2-10E2124	0805	150K	5%	1/8W
BYB-2-10E1925	0805	154K	1%	1/8W
BYB-2-10E1926	0805	158K	1%	1/8W
BYB-2-10E1927	0805	160K	1%	1/8W
BYB-2-10E2125	0805	160K	5%	1/8W
BYB-2-10E1928	0805	162K	1%	1/8W
BYB-2-10E1929	0805	165K	1%	1/8W
BYB-2-10E1930	0805	169K	1%	1/8W
BYB-2-10E1931	0805	174K	1%	1/8W
BYB-2-10E1932	0805	178K	1%	1/8W
BYB-2-10E1933	0805	180K	1%	1/8W
BYB-2-10E2126	0805	180K	5%	1/8W
BYB-2-10E1934	0805	182K	1%	1/8W
BYB-2-10E1935	0805	187K	1%	1/8W
BYB-2-10E1936	0805	196K	1%	1/8W
BYB-2-10E1937	0805	200K	1%	1/8W
BYB-2-10E2127	0805	200K	5%	1/8W
BYB-2-10E1938	0805	205K	1%	1/8W
BYB-2-10E1939	0805	210K	1%	1/8W
BYB-2-10E1940	0805	215K	1%	1/8W
BYB-2-10E1941	0805	220K	1%	1/8W
BYB-2-10E2128	0805	220K	5%	1/8W

BYB-2-10E0802	0402	200K	5%	1/16W
BYB-2-10E0638	0402	210K	1%	1/16W
BYB-2-10E0639	0402	215K	1%	1/16W
BYB-2-10E0640	0402	220K	1%	1/16W
BYB-2-10E0803	0402	220K	5%	1/16W
BYB-2-10E0641	0402	221K	1%	1/16W
BYB-2-10E0642	0402	232K	1%	1/16W
BYB-2-10E0643	0402	237K	1%	1/16W
BYB-2-10E0644	0402	240K	1%	1/16W
BYB-2-10E0804	0402	240K	5%	1/16W
BYB-2-10E0645	0402	243K	1%	1/16W
BYB-2-10E0646	0402	249K	1%	1/16W
BYB-2-10E0647	0402	267K	1%	1/16W
BYB-2-10E0648	0402	270K	1%	1/16W
BYB-2-10E0805	0402	270K	5%	1/16W
BYB-2-10E0649	0402	274K	1%	1/16W
BYB-2-10E0650	0402	280K	1%	1/16W
BYB-2-10E0651	0402	294K	1%	1/16W
BYB-2-10E0652	0402	300K	1%	1/16W
BYB-2-10E0806	0402	300K	5%	1/16W
BYB-2-10E0653	0402	301K	1%	1/16W
BYB-2-10E0654	0402	309K	1%	1/16W
BYB-2-10E0655	0402	316K	1%	1/16W
BYB-2-10E0656	0402	324K	1%	1/16W
BYB-2-10E0657	0402	330K	1%	1/16W
BYB-2-10E0807	0402	330K	5%	1/16W
BYB-2-10E0658	0402	332K	1%	1/16W
BYB-2-10E0659	0402	340K	1%	1/16W
BYB-2-10E0660	0402	348K	1%	1/16W
BYB-2-10E0661	0402	357K	1%	1/16W
BYB-2-10E0662	0402	360K	1%	1/16W
BYB-2-10E0663	0402	383K	1%	1/16W
BYB-2-10E0664	0402	390K	1%	1/16W
BYB-2-10E0808	0402	390K	5%	1/16W
BYB-2-10E0665	0402	392K	1%	1/16W
BYB-2-10E0666	0402	402K	1%	1/16W
BYB-2-10E0667	0402	412K	1%	1/16W
BYB-2-10E0668	0402	422K	1%	1/16W
BYB-2-10E0669	0402	430K	1%	1/16W
BYB-2-10E0809	0402	430K	5%	1/16W
BYB-2-10E0670	0402	432K	1%	1/16W
BYB-2-10E0671	0402	442K	1%	1/16W
BYB-2-10E0672	0402	453K	1%	1/16W
BYB-2-10E0673	0402	470K	1%	1/16W
BYB-2-10E0810	0402	470K	5%	1/16W
BYB-2-10E0674	0402	475K	1%	1/16W
BYB-2-10E0675	0402	487K	1%	1/16W
BYB-2-10E0676	0402	499K	1%	1/16W

BYB-2-10E1281	0603	324K	1%	1/10W
BYB-2-10E1282	0603	330K	1%	1/10W
BYB-2-10E1456	0603	330K	5%	1/10W
BYB-2-10E1283	0603	332K	1%	1/10W
BYB-2-10E1284	0603	340K	1%	1/10W
BYB-2-10E1285	0603	348K	1%	1/10W
BYB-2-10E1286	0603	357K	1%	1/10W
BYB-2-10E1287	0603	360K	1%	1/10W
BYB-2-10E1457	0603	360K	5%	1/10W
BYB-2-10E1288	0603	365K	1%	1/10W
BYB-2-10E1289	0603	374K	1%	1/10W
BYB-2-10E1290	0603	383K	1%	1/10W
BYB-2-10E1291	0603	390K	1%	1/10W
BYB-2-10E1458	0603	390K	5%	1/10W
BYB-2-10E1292	0603	392K	1%	1/10W
BYB-2-10E1293	0603	402K	1%	1/10W
BYB-2-10E1294	0603	412K	1%	1/10W
BYB-2-10E1295	0603	430K	1%	1/10W
BYB-2-10E1459	0603	430K	5%	1/10W
BYB-2-10E1296	0603	432K	1%	1/10W
BYB-2-10E1297	0603	442K	1%	1/10W
BYB-2-10E1298	0603	453K	1%	1/10W
BYB-2-10E1299	0603	464K	1%	1/10W
BYB-2-10E1300	0603	470K	1%	1/10W
BYB-2-10E1460	0603	470K	5%	1/10W
BYB-2-10E1301	0603	475K	1%	1/10W
BYB-2-10E1302	0603	487K	1%	1/10W
BYB-2-10E1303	0603	499K	1%	1/10W
BYB-2-10E1304	0603	510K	1%	1/10W
BYB-2-10E1461	0603	510K	5%	1/10W
BYB-2-10E1305	0603	511K	1%	1/10W
BYB-2-10E1306	0603	523K	1%	1/10W
BYB-2-10E1307	0603	536K	1%	1/10W
BYB-2-10E1308	0603	549K	1%	1/10W
BYB-2-10E1309	0603	560K	1%	1/10W
BYB-2-10E1462	0603	560K	5%	1/10W
BYB-2-10E1310	0603	562K	1%	1/10W
BYB-2-10E1311	0603	576K	1%	1/10W
BYB-2-10E1312	0603	590K	1%	1/10W
BYB-2-10E1313	0603	604K	1%	1/10W
BYB-2-10E1314	0603	619K	1%	1/10W
BYB-2-10E1315	0603	620K	1%	1/10W
BYB-2-10E1463	0603	620K	5%	1/10W
BYB-2-10E1316	0603	634K	1%	1/10W
BYB-2-10E1317	0603	649K	1%	1/10W
BYB-2-10E1318	0603	665K	1%	1/10W
BYB-2-10E1319	0603	680K	1%	1/10W
BYB-2-10E1464	0603	680K	5%	1/10W

BYB-2-10E1942	0805	221K	1%	1/8W
BYB-2-10E1943	0805	226K	1%	1/8W
BYB-2-10E1944	0805	232K	1%	1/8W
BYB-2-10E1945	0805	237K	1%	1/8W
BYB-2-10E1946	0805	240K	1%	1/8W
BYB-2-10E2129	0805	240K	5%	1/8W
BYB-2-10E1947	0805	243K	1%	1/8W
BYB-2-10E1948	0805	249K	1%	1/8W
BYB-2-10E1949	0805	255K	1%	1/8W
BYB-2-10E1950	0805	261K	1%	1/8W
BYB-2-10E1951	0805	267K	1%	1/8W
BYB-2-10E1952	0805	270K	1%	1/8W
BYB-2-10E2130	0805	270K	5%	1/8W
BYB-2-10E1953	0805	274K	1%	1/8W
BYB-2-10E1954	0805	280K	1%	1/8W
BYB-2-10E1955	0805	287K	1%	1/8W
BYB-2-10E1956	0805	300K	1%	1/8W
BYB-2-10E2131	0805	300K	5%	1/8W
BYB-2-10E1957	0805	301K	1%	1/8W
BYB-2-10E1958	0805	316K	1%	1/8W
BYB-2-10E1959	0805	324K	1%	1/8W
BYB-2-10E1960	0805	330K	1%	1/8W
BYB-2-10E2132	0805	330K	5%	1/8W
BYB-2-10E1961	0805	332K	1%	1/8W
BYB-2-10E1962	0805	340K	1%	1/8W
BYB-2-10E1963	0805	348K	1%	1/8W
BYB-2-10E1964	0805	357K	1%	1/8W
BYB-2-10E1965	0805	360K	1%	1/8W
BYB-2-10E2133	0805	360K	5%	1/8W
BYB-2-10E1966	0805	365K	1%	1/8W
BYB-2-10E1967	0805	374K	1%	1/8W
BYB-2-10E1968	0805	383K	1%	1/8W
BYB-2-10E0147	0805	390K	1%	1/8W
BYB-2-10E2134	0805	390K	5%	1/8W
BYB-2-10E1969	0805	392K	1%	1/8W
BYB-2-10E1970	0805	402K	1%	1/8W
BYB-2-10E1971	0805	412K	1%	1/8W
BYB-2-10E1972	0805	422K	1%	1/8W
BYB-2-10E1973	0805	430K	1%	1/8W
BYB-2-10E2135	0805	430K	5%	1/8W
BYB-2-10E1974	0805	432K	1%	1/8W
BYB-2-10E1975	0805	442K	1%	1/8W
BYB-2-10E1976	0805	453K	1%	1/8W
BYB-2-10E1977	0805	464K	1%	1/8W
BYB-2-10E0148	0805	470K	1%	1/8W
BYB-2-10E2136	0805	470K	5%	1/8W
BYB-2-10E1978	0805	475K	1%	1/8W
BYB-2-10E1979	0805	499K	1%	1/8W

BYB-2-10E0677	0402	510K	1%	1/16W
BYB-2-10E0811	0402	510K	5%	1/16W
BYB-2-10E0678	0402	511K	1%	1/16W
BYB-2-10E0679	0402	536K	1%	1/16W
BYB-2-10E0680	0402	560K	1%	1/16W
BYB-2-10E0812	0402	560K	5%	1/16W
BYB-2-10E0681	0402	562K	1%	1/16W
BYB-2-10E0682	0402	590K	1%	1/16W
BYB-2-10E0683	0402	604K	1%	1/16W
BYB-2-10E0684	0402	619K	1%	1/16W
BYB-2-10E0685	0402	620K	1%	1/16W
BYB-2-10E0686	0402	649K	1%	1/16W
BYB-2-10E0687	0402	665K	1%	1/16W
BYB-2-10E0688	0402	680K	1%	1/16W
BYB-2-10E0813	0402	680K	5%	1/16W
BYB-2-10E0689	0402	681K	1%	1/16W
BYB-2-10E0690	0402	715K	1%	1/16W
BYB-2-10E0691	0402	732K	1%	1/16W
BYB-2-10E0692	0402	750K	1%	1/16W
BYB-2-10E0693	0402	787K	1%	1/16W
BYB-2-10E0694	0402	806K	1%	1/16W
BYB-2-10E0695	0402	820K	1%	1/16W
BYB-2-10E0814	0402	820K	5%	1/16W
BYB-2-10E0696	0402	825K	1%	1/16W
BYB-2-10E0697	0402	845K	1%	1/16W
BYB-2-10E0698	0402	887K	1%	1/16W
BYB-2-10E0699	0402	909K	1%	1/16W
BYB-2-10E0700	0402	910K	1%	1/16W
BYB-2-10E0701	0402	953K	1%	1/16W
BYB-2-10E0029	0402	1M	1%	1/16W
BYB-2-10E0815	0402	1M	5%	1/16W
BYB-2-10E0702	0402	1,2M	1%	1/16W
BYB-2-10E0703	0402	1,3M	1%	1/16W
BYB-2-10E0704	0402	1,5M	1%	1/16W
BYB-2-10E0816	0402	1,5M	5%	1/16W
BYB-2-10E0705	0402	1,8M	1%	1/16W
BYB-2-10E0817	0402	1,8M	5%	1/16W
BYB-2-10E0706	0402	2M	1%	1/16W
BYB-2-10E0818	0402	2M	5%	1/16W
BYB-2-10E0030	0402	2,2M	1%	1/16W
BYB-2-10E0819	0402	2,2M	5%	1/16W
BYB-2-10E0707	0402	2,21M	1%	1/16W
BYB-2-10E0708	0402	3M	1%	1/16W
BYB-2-10E0820	0402	3M	5%	1/16W
BYB-2-10E0709	0402	3,3M	1%	1/16W
BYB-2-10E0821	0402	3,3M	5%	1/16W
BYB-2-10E0710	0402	3,9M	1%	1/16W
BYB-2-10E0711	0402	4,7M	1%	1/16W

BYB-2-10E1320	0603	681K	1%	1/10W
BYB-2-10E1321	0603	732K	1%	1/10W
BYB-2-10E1322	0603	750K	1%	1/10W
BYB-2-10E1465	0603	750K	5%	1/10W
BYB-2-10E1323	0603	768K	1%	1/10W
BYB-2-10E1324	0603	787K	1%	1/10W
BYB-2-10E1325	0603	806K	1%	1/10W
BYB-2-10E1326	0603	820K	1%	1/10W
BYB-2-10E1466	0603	820K	5%	1/10W
BYB-2-10E1327	0603	825K	1%	1/10W
BYB-2-10E1328	0603	866K	1%	1/10W
BYB-2-10E1329	0603	887K	1%	1/10W
BYB-2-10E1330	0603	909K	1%	1/10W
BYB-2-10E1331	0603	910K	1%	1/10W
BYB-2-10E1467	0603	910K	5%	1/10W
BYB-2-10E1332	0603	953K	1%	1/10W
BYB-2-10E0124	0603	1M	5%	1/10W
BYB-2-10E0126	0603	1M	1%	1/10W
BYB-2-10E1333	0603	1,05M	1%	1/10W
BYB-2-10E1334	0603	1,1M	1%	1/10W
BYB-2-10E1468	0603	1,1M	5%	1/10W
BYB-2-10E1335	0603	1,2M	1%	1/10W
BYB-2-10E1469	0603	1,2M	5%	1/10W
BYB-2-10E1336	0603	1,21M	1%	1/10W
BYB-2-10E1337	0603	1,27M	1%	1/10W
BYB-2-10E1338	0603	1,3M	1%	1/10W
BYB-2-10E1470	0603	1,3M	5%	1/10W
BYB-2-10E1339	0603	1,5M	1%	1/10W
BYB-2-10E1471	0603	1,5M	5%	1/10W
BYB-2-10E1340	0603	1,6M	1%	1/10W
BYB-2-10E1341	0603	1,65M	1%	1/10W
BYB-2-10E1342	0603	1,69M	1%	1/10W
BYB-2-10E1343	0603	1,8M	1%	1/10W
BYB-2-10E1472	0603	1,8M	5%	1/10W
BYB-2-10E1344	0603	1,82M	1%	1/10W
BYB-2-10E1345	0603	1,87M	1%	1/10W
BYB-2-10E1346	0603	2M	1%	1/10W
BYB-2-10E1473	0603	2M	5%	1/10W
BYB-2-10E1347	0603	2,2M	1%	1/10W
BYB-2-10E1474	0603	2,2M	5%	1/10W
BYB-2-10E1348	0603	2,4M	1%	1/10W
BYB-2-10E1475	0603	2,4M	5%	1/10W
BYB-2-10E1349	0603	2,7M	1%	1/10W
BYB-2-10E1476	0603	2,7M	5%	1/10W
BYB-2-10E1350	0603	3M	1%	1/10W
BYB-2-10E1477	0603	3M	5%	1/10W
BYB-2-10E1351	0603	3,3M	1%	1/10W
BYB-2-10E1478	0603	3,3M	5%	1/10W

BYB-2-10E1980	0805	510K	1%	1/8W
BYB-2-10E2137	0805	510K	5%	1/8W
BYB-2-10E1981	0805	511K	1%	1/8W
BYB-2-10E1982	0805	523K	1%	1/8W
BYB-2-10E1983	0805	549K	1%	1/8W
BYB-2-10E1984	0805	560K	1%	1/8W
BYB-2-10E2138	0805	560K	5%	1/8W
BYB-2-10E1985	0805	562K	1%	1/8W
BYB-2-10E1986	0805	576K	1%	1/8W
BYB-2-10E1987	0805	590K	1%	1/8W
BYB-2-10E1988	0805	619K	1%	1/8W
BYB-2-10E1989	0805	620K	1%	1/8W
BYB-2-10E2139	0805	620K	5%	1/8W
BYB-2-10E1990	0805	634K	1%	1/8W
BYB-2-10E1991	0805	649K	1%	1/8W
BYB-2-10E1992	0805	665K	1%	1/8W
BYB-2-10E1993	0805	680K	1%	1/8W
BYB-2-10E2140	0805	680K	5%	1/8W
BYB-2-10E1994	0805	681K	1%	1/8W
BYB-2-10E1995	0805	715K	1%	1/8W
BYB-2-10E1996	0805	750K	1%	1/8W
BYB-2-10E2141	0805	750K	5%	1/8W
BYB-2-10E1997	0805	787K	1%	1/8W
BYB-2-10E1998	0805	806K	1%	1/8W
BYB-2-10E1999	0805	820K	1%	1/8W
BYB-2-10E2142	0805	820K	5%	1/8W
BYB-2-10E2000	0805	825K	1%	1/8W
BYB-2-10E2001	0805	909K	1%	1/8W
BYB-2-10E2002	0805	910K	1%	1/8W
BYB-2-10E2143	0805	910K	5%	1/8W
BYB-2-10E2003	0805	953K	1%	1/8W
BYB-2-10E2004	0805	976K	1%	1/8W
BYB-2-10E0149	0805	1M	1%	1/8W
BYB-2-10E0181	0805	1M	5%	1/8W
BYB-2-10E2005	0805	1,1M	1%	1/8W
BYB-2-10E2006	0805	1,2M	1%	1/8W
BYB-2-10E2144	0805	1,2M	5%	1/8W
BYB-2-10E2007	0805	1,3M	1%	1/8W
BYB-2-10E2145	0805	1,3M	5%	1/8W
BYB-2-10E2008	0805	1,47M	1%	1/8W
BYB-2-10E0150	0805	1,5M	1%	1/8W
BYB-2-10E2146	0805	1,5M	5%	1/8W
BYB-2-10E2009	0805	1,62M	1%	1/8W
BYB-2-10E2010	0805	1,65M	1%	1/8W
BYB-2-10E2011	0805	1,69M	1%	1/8W
BYB-2-10E0151	0805	1,8M	1%	1/8W
BYB-2-10E2147	0805	1,8M	5%	1/8W
BYB-2-10E2012	0805	1,82M	1%	1/8W

BYB-2-10E0822	0402	4,7M	5%	1/16W
BYB-2-10E0712	0402	5,1M	1%	1/16W
BYB-2-10E0823	0402	5,1M	5%	1/16W
BYB-2-10E0824	0402	5,6M	5%	1/16W
BYB-2-10E0825	0402	6,8M	5%	1/16W
BYB-2-10E0826	0402	8,2M	5%	1/16W
BYB-2-10E0713	0402	10M	1%	1/16W
BYB-2-10E0827	0402	10M	5%	1/16W
BYB-2-10E0014	0603	0R	5%	1/10W
BYB-2-10E0199	0603	0R	1%	1/10W
BYB-2-10E0828	0603	1R	1%	1/10W
BYB-2-10E1364	0603	1R	5%	1/10W
BYB-2-10E0829	0603	1,1R	1%	1/10W
BYB-2-10E0830	0603	1,2R	1%	1/10W
BYB-2-10E1365	0603	1,2R	5%	1/10W
BYB-2-10E0831	0603	1,3R	1%	1/10W
BYB-2-10E0832	0603	1,5R	1%	1/10W
BYB-2-10E1366	0603	1,5R	5%	1/10W
BYB-2-10E1367	0603	1,6R	5%	1/10W
BYB-2-10E0833	0603	1,8R	1%	1/10W
BYB-2-10E1368	0603	1,8R	5%	1/10W
BYB-2-10E0834	0603	2R	1%	1/10W
BYB-2-10E1369	0603	2R	5%	1/10W
BYB-2-10E0835	0603	2,05R	1%	1/10W
BYB-2-10E0836	0603	2,2R	1%	1/10W
BYB-2-10E1370	0603	2,2R	5%	1/10W
BYB-2-10E0837	0603	2,21R	1%	1/10W
BYB-2-10E0838	0603	2,4R	1%	1/10W
BYB-2-10E0839	0603	2,49R	1%	1/10W
BYB-2-10E0840	0603	2,7R	1%	1/10W
BYB-2-10E1371	0603	2,7R	5%	1/10W
BYB-2-10E0841	0603	3R	1%	1/10W
BYB-2-10E1372	0603	3R	5%	1/10W
BYB-2-10E0842	0603	3,3R	1%	1/10W
BYB-2-10E1373	0603	3,3R	5%	1/10W
BYB-2-10E0843	0603	3,32R	1%	1/10W
BYB-2-10E0844	0603	3,57R	1%	1/10W
BYB-2-10E1374	0603	3,6R	5%	1/10W
BYB-2-10E0845	0603	3,9R	1%	1/10W
BYB-2-10E1375	0603	3,9R	5%	1/10W
BYB-2-10E0846	0603	4,7R	1%	1/10W
BYB-2-10E1376	0603	4,7R	5%	1/10W
BYB-2-10E0847	0603	4,75R	1%	1/10W
BYB-2-10E0848	0603	4,99R	1%	1/10W
BYB-2-10E0849	0603	5,1R	1%	1/10W
BYB-2-10E1377	0603	5,1R	5%	1/10W
BYB-2-10E0850	0603	5,11R	1%	1/10W
BYB-2-10E0851	0603	5,6R	1%	1/10W
BYB-2-10E1352	0603	3,6M	1%	1/10W
BYB-2-10E1479	0603	3,6M	5%	1/10W
BYB-2-10E1353	0603	3,9M	1%	1/10W
BYB-2-10E1354	0603	4,7M	1%	1/10W
BYB-2-10E1480	0603	4,7M	5%	1/10W
BYB-2-10E1355	0603	4,99M	1%	1/10W
BYB-2-10E1356	0603	5,1M	1%	1/10W
BYB-2-10E1481	0603	5,1M	5%	1/10W
BYB-2-10E1357	0603	5,6M	1%	1/10W
BYB-2-10E1482	0603	5,6M	5%	1/10W
BYB-2-10E1358	0603	6,2M	1%	1/10W
BYB-2-10E1359	0603	6,8M	1%	1/10W
BYB-2-10E1483	0603	6,8M	5%	1/10W
BYB-2-10E1360	0603	7,5M	1%	1/10W
BYB-2-10E1361	0603	8,2M	1%	1/10W
BYB-2-10E1484	0603	8,2M	5%	1/10W
BYB-2-10E1362	0603	9,1M	1%	1/10W
BYB-2-10E1363	0603	10M	1%	1/10W
BYB-2-10E1485	0603	10M	5%	1/10W
BYB-2-10E0025	0805	0R	5%	1/8W
BYB-2-10E0125	0805	0R	1%	1/8W
BYB-2-10E1486	0805	1R	1%	1/8W
BYB-2-10E2031	0805	1R	5%	1/8W
BYB-2-10E1487	0805	1,1R	1%	1/8W
BYB-2-10E2032	0805	1,1R	5%	1/8W
BYB-2-10E1488	0805	1,2R	1%	1/8W
BYB-2-10E2033	0805	1,2R	5%	1/8W
BYB-2-10E1489	0805	1,3R	1%	1/8W
BYB-2-10E2034	0805	1,3R	5%	1/8W
BYB-2-10E1490	0805	1,4R	1%	1/8W
BYB-2-10E1491	0805	1,5R	1%	1/8W
BYB-2-10E2035	0805	1,5R	5%	1/8W
BYB-2-10E1492	0805	1,6R	1%	1/8W
BYB-2-10E1493	0805	1,8R	1%	1/8W
BYB-2-10E2036	0805	1,8R	5%	1/8W
BYB-2-10E1494	0805	2R	1%	1/8W
BYB-2-10E2037	0805	2R	5%	1/8W
BYB-2-10E1495	0805	2,2R	1%	1/8W
BYB-2-10E2038	0805	2,2R	5%	1/8W
BYB-2-10E1496	0805	2,21R	1%	1/8W
BYB-2-10E1497	0805	2,4R	1%	1/8W
BYB-2-10E2039	0805	2,4R	5%	1/8W
BYB-2-10E1498	0805	2,49R	1%	1/8W
BYB-2-10E1499	0805	2,7R	1%	1/8W
BYB-2-10E2040	0805	2,7R	5%	1/8W
BYB-2-10E1500	0805	2,74R	1%	1/8W
BYB-2-10E1501	0805	3R	1%	1/8W
BYB-2-10E2041	0805	3R	5%	1/8W
BYB-2-10E2013	0805	2M	1%	1/8W
BYB-2-10E2148	0805	2M	5%	1/8W
BYB-2-10E2014	0805	2,05M	1%	1/8W
BYB-2-10E2015	0805	2,2M	1%	1/8W
BYB-2-10E2149	0805	2,2M	5%	1/8W
BYB-2-10E2016	0805	2,21M	1%	1/8W
BYB-2-10E2150	0805	2,4M	5%	1/8W
BYB-2-10E2017	0805	2,49M	1%	1/8W
BYB-2-10E2018	0805	2,7M	1%	1/8W
BYB-2-10E2151	0805	2,7M	5%	1/8W
BYB-2-10E2019	0805	3M	1%	1/8W
BYB-2-10E2152	0805	3M	5%	1/8W
BYB-2-10E2020	0805	3,3M	1%	1/8W
BYB-2-10E2153	0805	3,3M	5%	1/8W
BYB-2-10E2021	0805	3,6M	1%	1/8W
BYB-2-10E2022	0805	3,9M	1%	1/8W
BYB-2-10E2154	0805	3,9M	5%	1/8W
BYB-2-10E2023	0805	4,64M	1%	1/8W
BYB-2-10E2024	0805	4,7M	1%	1/8W
BYB-2-10E2155	0805	4,7M	5%	1/8W
BYB-2-10E2025	0805	4,75M	1%	1/8W
BYB-2-10E2026	0805	5,1M	1%	1/8W
BYB-2-10E2156	0805	5,1M	5%	1/8W
BYB-2-10E2027	0805	5,6M	1%	1/8W
BYB-2-10E2157	0805	5,6M	5%	1/8W
BYB-2-10E2028	0805	6,2M	1%	1/8W
BYB-2-10E2029	0805	6,8M	1%	1/8W
BYB-2-10E2158	0805	6,8M	5%	1/8W
BYB-2-10E2159	0805	8,2M	5%	1/8W
BYB-2-10E2030	0805	10M	1%	1/8W
BYB-2-10E2160	0805	10M	5%	1/8W
BYB-2-10E0002	1206	0R	5%	1/4W
BYB-2-10E0238	1206	0R	1%	1/4W
BYB-2-10E0204	1206	1R	1%	1/4W
BYB-2-10E0207	1206	1R	5%	1/4W
BYB-2-10E0233	1206	2R	1%	1/4W
BYB-2-10E0185	1206	2,2R	1%	1/4W
BYB-2-10E0186	1206	4,7R	1%	1/4W
BYB-2-10E0190	1206	10R	5%	1/4W
BYB-2-10E0200	1206	10R	1%	1/4W
BYB-2-10E0176	1206	22R	5%	1/4W
BYB-2-10E0245	1206	27R	5%	1/4W
BYB-2-10E0211	1206	33R	5%	1/4W
BYB-2-10E0139	1206	47R	5%	1/4W
BYB-2-10E0188	1206	47R	1%	1/4W
BYB-2-10E0212	1206	68R	5%	1/4W
BYB-2-10E0214	1206	75R	5%	1/4W
BYB-2-10E0077	1206	100R	5%	1/4W

BYB-2-10E1378	0603	5,6R	5%	1/10W
BYB-2-10E0852	0603	5,9R	1%	1/10W
BYB-2-10E0853	0603	6,19R	1%	1/10W
BYB-2-10E0854	0603	6,2R	1%	1/10W
BYB-2-10E1379	0603	6,2R	5%	1/10W
BYB-2-10E0855	0603	6,8R	1%	1/10W
BYB-2-10E1380	0603	6,8R	5%	1/10W
BYB-2-10E0856	0603	7,5R	1%	1/10W
BYB-2-10E1381	0603	7,5R	5%	1/10W
BYB-2-10E0857	0603	8,06R	1%	1/10W
BYB-2-10E0858	0603	8,2R	1%	1/10W
BYB-2-10E1382	0603	8,2R	5%	1/10W
BYB-2-10E0859	0603	9,1R	1%	1/10W
BYB-2-10E1383	0603	9,1R	5%	1/10W
BYB-2-10E0097	0603	10R	1%	1/10W
BYB-2-10E0152	0603	10R	5%	1/10W
BYB-2-10E0860	0603	10,5R	1%	1/10W
BYB-2-10E0861	0603	11R	1%	1/10W
BYB-2-10E0862	0603	12R	1%	1/10W
BYB-2-10E1384	0603	12R	5%	1/10W
BYB-2-10E0863	0603	12,1R	1%	1/10W
BYB-2-10E0864	0603	13R	1%	1/10W
BYB-2-10E1385	0603	13R	5%	1/10W
BYB-2-10E0865	0603	13,3R	1%	1/10W
BYB-2-10E0866	0603	14R	1%	1/10W
BYB-2-10E0867	0603	14,3R	1%	1/10W
BYB-2-10E0868	0603	15R	1%	1/10W
BYB-2-10E1386	0603	15R	5%	1/10W
BYB-2-10E0869	0603	15,4R	1%	1/10W
BYB-2-10E0870	0603	16R	1%	1/10W
BYB-2-10E1387	0603	16R	5%	1/10W
BYB-2-10E0871	0603	16,2R	1%	1/10W
BYB-2-10E0872	0603	16,5R	1%	1/10W
BYB-2-10E0873	0603	17,4R	1%	1/10W
BYB-2-10E0874	0603	17,8R	1%	1/10W
BYB-2-10E0875	0603	18R	1%	1/10W
BYB-2-10E1388	0603	18R	5%	1/10W
BYB-2-10E0876	0603	18,2R	1%	1/10W
BYB-2-10E0877	0603	19,1R	1%	1/10W
BYB-2-10E0878	0603	20R	1%	1/10W
BYB-2-10E1389	0603	20R	5%	1/10W
BYB-2-10E0879	0603	21R	1%	1/10W
BYB-2-10E0091	0603	22R	5%	1/10W
BYB-2-10E0880	0603	22R	1%	1/10W
BYB-2-10E0881	0603	22,1R	1%	1/10W
BYB-2-10E0882	0603	23,2R	1%	1/10W
BYB-2-10E0883	0603	23,7R	1%	1/10W
BYB-2-10E0884	0603	24R	1%	1/10W

BYB-2-10E1502	0805	3,01R	1%	1/8W
BYB-2-10E1503	0805	3,3R	1%	1/8W
BYB-2-10E2042	0805	3,3R	5%	1/8W
BYB-2-10E1504	0805	3,32R	1%	1/8W
BYB-2-10E1505	0805	3,6R	1%	1/8W
BYB-2-10E1506	0805	3,9R	1%	1/8W
BYB-2-10E2043	0805	3,9R	5%	1/8W
BYB-2-10E1507	0805	3,92R	1%	1/8W
BYB-2-10E1508	0805	4,02R	1%	1/8W
BYB-2-10E1509	0805	4,3R	1%	1/8W
BYB-2-10E1510	0805	4,7R	1%	1/8W
BYB-2-10E2044	0805	4,7R	5%	1/8W
BYB-2-10E1511	0805	4,75R	1%	1/8W
BYB-2-10E1512	0805	4,99R	1%	1/8W
BYB-2-10E1513	0805	5,1R	1%	1/8W
BYB-2-10E2045	0805	5,1R	5%	1/8W
BYB-2-10E1514	0805	5,11R	1%	1/8W
BYB-2-10E1515	0805	5,6R	1%	1/8W
BYB-2-10E2046	0805	5,6R	5%	1/8W
BYB-2-10E1516	0805	5,62R	1%	1/8W
BYB-2-10E1517	0805	6,2R	1%	1/8W
BYB-2-10E2047	0805	6,2R	5%	1/8W
BYB-2-10E1518	0805	6,8R	1%	1/8W
BYB-2-10E2048	0805	6,8R	5%	1/8W
BYB-2-10E1519	0805	6,81R	1%	1/8W
BYB-2-10E1520	0805	7,5R	1%	1/8W
BYB-2-10E2049	0805	7,5R	5%	1/8W
BYB-2-10E1521	0805	8,2R	1%	1/8W
BYB-2-10E2050	0805	8,2R	5%	1/8W
BYB-2-10E1522	0805	9,09R	1%	1/8W
BYB-2-10E1523	0805	9,1R	1%	1/8W
BYB-2-10E0206	0805	10R	1%	1/8W
BYB-2-10E0231	0805	10R	5%	1/8W
BYB-2-10E1524	0805	10,2R	1%	1/8W
BYB-2-10E1525	0805	11R	1%	1/8W
BYB-2-10E2051	0805	11R	5%	1/8W
BYB-2-10E1526	0805	11,3R	1%	1/8W
BYB-2-10E1527	0805	11,5R	1%	1/8W
BYB-2-10E1528	0805	12R	1%	1/8W
BYB-2-10E2052	0805	12R	5%	1/8W
BYB-2-10E1529	0805	12,1R	1%	1/8W
BYB-2-10E1530	0805	12,4R	1%	1/8W
BYB-2-10E1531	0805	12,7R	1%	1/8W
BYB-2-10E1532	0805	13R	1%	1/8W
BYB-2-10E2053	0805	13R	5%	1/8W
BYB-2-10E1533	0805	14R	1%	1/8W
BYB-2-10E0127	0805	15R	1%	1/8W
BYB-2-10E2054	0805	15R	5%	1/8W

BYB-2-10E0189	1206	100R	1%	1/4W
BYB-2-10E0178	1206	120R	5%	1/4W
BYB-2-10E0114	1206	150R	5%	1/4W
BYB-2-10E0218	1206	180R	5%	1/4W
BYB-2-10E0106	1206	220R	5%	1/4W
BYB-2-10E0225	1206	220R	1%	1/4W
BYB-2-10E0220	1206	240R	5%	1/4W
BYB-2-10E0145	1206	330R	5%	1/4W
BYB-2-10E0222	1206	390R	5%	1/4W
BYB-2-10E0191	1206	470R	1%	1/4W
BYB-2-10E0208	1206	470R	5%	1/4W
BYB-2-10E0183	1206	680R	5%	1/4W
BYB-2-10E0060	1206	1K	5%	1/4W
BYB-2-10E0146	1206	1K	1%	1/4W
BYB-2-10E0226	1206	1,2K	5%	1/4W
BYB-2-10E0227	1206	1,5K	5%	1/4W
BYB-2-10E0228	1206	2K	5%	1/4W
BYB-2-10E0120	1206	2,2K	5%	1/4W
BYB-2-10E0193	1206	2,2K	1%	1/4W
BYB-2-10E0230	1206	3,3K	5%	1/4W
BYB-2-10E0075	1206	4,7K	5%	1/4W
BYB-2-10E0194	1206	4,7K	1%	1/4W
BYB-2-10E0052	1206	10K	5%	1/4W
BYB-2-10E0100	1206	10K	1%	1/4W
BYB-2-10E0172	1206	15K	5%	1/4W
BYB-2-10E0234	1206	20K	5%	1/4W
BYB-2-10E0235	1206	22K	5%	1/4W
BYB-2-10E0236	1206	27K	5%	1/4W
BYB-2-10E0237	1206	39K	5%	1/4W
BYB-2-10E0156	1206	47K	5%	1/4W
BYB-2-10E0196	1206	47K	1%	1/4W
BYB-2-10E0197	1206	62K	1%	1/4W
BYB-2-10E0059	1206	100K	5%	1/4W
BYB-2-10E0165	1206	100K	1%	1/4W
BYB-2-10E0240	1206	120K	5%	1/4W
BYB-2-10E0174	1206	150K	5%	1/4W
BYB-2-10E0239	1206	150K	1%	1/4W
BYB-2-10E0223	1206	220K	5%	1/4W
BYB-2-10E0229	1206	220K	1%	1/4W
BYB-2-10E0243	1206	270K	5%	1/4W
BYB-2-10E0201	1206	330K	5%	1/4W
BYB-2-10E0224	1206	330K	1%	1/4W
BYB-2-10E0232	1206	470K	1%	1/4W
BYB-2-10E0242	1206	470K	5%	1/4W
BYB-2-10E0246	1206	680K	5%	1/4W
BYB-2-10E0203	1206	750K	1%	1/4W
BYB-2-10E0153	1206	1M	1%	1/4W
BYB-2-10E0192	1206	1M	5%	1/4W

BYB-2-10E1390	0603	24R	5%	1/10W

BYB-2-10E1534	0805	16R	1%	1/8W

BYB-2-10E0205	1206	4,7M	1%	1/4W
BYB-2-10E0248	2010	0R	5%	3/4W

Thick Film Chip Resistors (Terminal Lead Free)

1. Scope:

This specification for approval relates to Thick Film Chip Resistors (Terminal Lead Free) manufactured by BY.B specifications.

2. Type designation:

The type designation shall be in the following form:

	Type	Power Rating	Resistance tolerance	Nominal Resistance
Ex.	RMC (0603)	1/10W	D, F, G, J	75Ω

3. Ratings:

Type	0105	0201	0402	0603	0805	1206	1210	1812	2010	2512
Power Rating	1/32W	1/20W	1/16W	1/10W	1/8W	1/4W	1/2W	3/4W	3/4W	1W
Max. Working Voltage	15 V	25 V	50 V	75 V	150 V	200 V	200 V	200 V	200 V	200 V
Max. Working Current for Jumper	0.5 A	0.5 A	1 A	1 A	2 A	2 A	2 A	2 A	2 A	2 A
Max. Overload Voltage	30 V	50 V	100 V	150 V	300 V	400 V	500 V	500 V	500 V	500 V
Max. Overload Current for Jumper	1 A	1 A	2 A	2 A	5 A	10 A	10 A	10 A	10 A	10 A
Dielectric Withstanding Voltage	-	-	100 V	300 V	500 V	500 V	500 V	500 V	500 V	500 V
Temperature Range	-55℃～ +155℃									
Ambient Temperature	70 ℃									

3.1 Nominal Resistance

Effective figures of nominal resistance shall be in accordance :

E-24 values – these are preferred and will have standard MOQ

E-96 values – are available on case by case basis and availability and MOQ need to be confirmed with factory first

3.2 Voltage rating:

Resistors shall have a rated direct-current (DC) continuous working voltage or an approximate sine-wave root-mean-square (RMS) alternating-current (AC) continuous working voltage at commercial-line frequency and waveform corresponding to the power rating , as determined from the following formula :

$$RCWV = \sqrt{P \times R}$$

Note : Max. Working Voltage or $\sqrt{P \times R}$ whichever is lesser

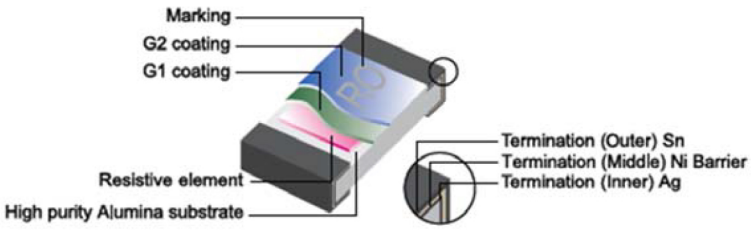
Max. Overload Voltage or 2.5 $\sqrt{P \times R}$ whichever is lesser

Where : RCWV = Rated DC or RMS AC continuous working voltage at commercial-line frequency and waveform (volt)

P = Power Rating (watt)

R = Nominal Resistance (ohm)

4. Construction :

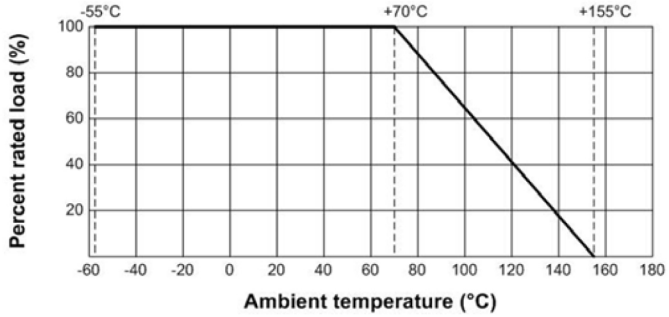


5. Power rating and dimensions

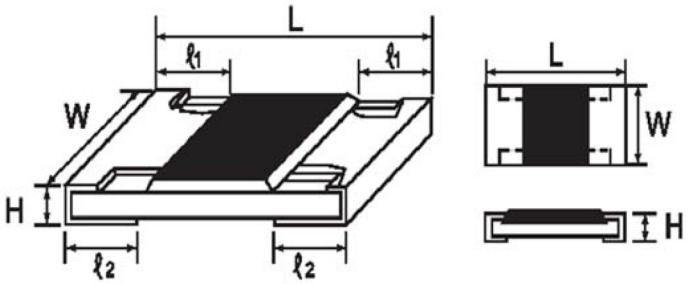
5.1 Power rating:

Resistors shall have a power rating based on continuous load operation at an ambient temperature of 70 ℃ . For temperature in excess of 70 ℃ , The load shall be derate as shown in figure 1.

Figure 1



Dimension :



Type	Dimension (mm)				
	L	W	H	ℓ1	ℓ2
RMC (0105)	0.40 ± 0.02	0.20 ± 0.02	0.13 ± 0.02	0.10 ± 0.03	0.10 ± 0.03
RMC (0201)	0.60 ± 0.03	0.30 ± 0.03	0.23 ± 0.03	0.10 ± 0.05	0.15 ± 0.05
RMC (0402)	1.00 ± 0.10	0.50 ± 0.05	0.35 ± 0.05	0.20 ± 0.10	0.25 ± 0.10
RMC (0603)	1.60 ± 0.10	0.80 ± 0.10	0.45 ± 0.10	0.30 ± 0.20	0.30 ± 0.20
RMC (0805)	2.00 ± 0.15	1.25 + 0.15 - 0.10	0.55 ± 0.10	0.40 ± 0.20	0.40 ± 0.20
RMC (1206)	3.10 ± 0.15	1.55 + 0.15 - 0.10	0.55 ± 0.10	0.45 ± 0.20	0.45 ± 0.20
RMC (1210)	3.10 ± 0.10	2.60 ± 0.20	0.55 ± 0.10	0.50 ± 0.25	0.50 ± 0.20
RMC (1812)	4.50 ± 0.20	3.20 ± 0.20	0.55 ± 0.20	0.50 ± 0.20	0.50 ± 0.20
RMC (2010)	5.00 ± 0.10	2.50 ± 0.20	0.55 ± 0.10	0.60 ± 0.25	0.50 ± 0.20
RMC (2512)	6.35 ± 0.10	3.20 ± 0.20	0.55 ± 0.10	0.60 ± 0.25	0.50 ± 0.20

Thick Film Chip Resistors (Terminal Lead Free)

Power Rating :

Type	Power Rating at 70 ℃	Tolerance %	Resistance Range	TCR PPM/℃	Standard Series
RMC (0105)	1/32W	Jumper	<50mΩ		
		±1, ±2	10Ω~10MΩ	1Ω≤R<10Ω : -200~+600 10Ω≤R<100Ω : ±300 100Ω≤R≤10MΩ : ±200	E-96, E-24
		±5	1Ω~10MΩ		
RMC (0201)	1/20W	Jumper	<50mΩ		
		±1, ±2, ±5	1Ω~10MΩ	1Ω≤R≤10Ω : -100~+350 > 10Ω : ±200	E-96, E-24
RMC (0402)	1/16W	Jumper	<50mΩ		
		± 0.5	1Ω~10MΩ	0.1Ω≤R<1Ω : ±800 1Ω≤R≤10Ω : ±200 > 10Ω : ±100	E-96, E-24
		±1, ±2, ±5	0.1Ω~10MΩ		
RMC (0603)	1/10W	Jumper	<50mΩ		
		± 0.5	1Ω~10MΩ	0.01Ω≤R≤0.03Ω : ±1500 0.03Ω<R≤0.05Ω : ±1000 0.05Ω<R<1Ω : ±800 1Ω≤R≤10Ω : ±200 > 10 Ω : ±100	E-96, E-24
		±1, ±2, ±5	0.01Ω~10MΩ		
RMC (0805)	1/8W	Jumper	<50mΩ		
		± 0.5	1Ω~10MΩ	0.01Ω≤R≤ 0.015Ω : ±1500 0.015Ω<R≤ 0.03Ω : ±1000 0.03Ω<R<1Ω : ±800 1Ω≤R≤10Ω : ±200 > 10 Ω : ±100	E-96, E-24
		±1, ±2, ±5	0.01Ω~10MΩ		
RMC (1206)	1/4W	Jumper	<50mΩ		
		± 0.5	1Ω~10MΩ	0.01Ω≤R≤ 0.015Ω : ±1500 0.015Ω<R≤ 0.03Ω : ±1000 0.03Ω<R<1Ω : ±800 1Ω≤R≤10Ω : ±200 > 10 Ω : ±100	E-96, E-24
		±1, ±2, ±5	0.01Ω~10MΩ		
RMC (1210)	1/2W	Jumper	<50mΩ		
		± 0.5	1Ω~10MΩ	0.01Ω≤R≤ 0.015Ω : ±1500 0.015Ω<R≤ 0.03Ω : ±1000 0.03Ω<R<1Ω : ±800 1Ω≤R≤10Ω : ±200 > 10 Ω : ±100	E-96, E-24
		±1, ±2, ±5	0.01Ω~10MΩ		
RMC (1812)	3/4W	Jumper	<50mΩ		
		± 0.5	1Ω~10MΩ	0.01Ω≤R≤ 0.015Ω : ±1500 0.015Ω<R≤ 0.03Ω : ±1000 0.03Ω<R<1Ω : ±800 1Ω≤R≤10Ω : ±200 > 10 Ω : ±100	E-96, E-24
		±1, ±2, ±5	0.01Ω~10MΩ		
RMC (2010)	3/4W	Jumper	<50mΩ		
		± 0.5	1Ω~10MΩ	0.01Ω≤R≤ 0.015Ω : ±1500 0.015Ω<R≤ 0.03Ω : ±1000 0.03Ω<R<1Ω : ±800 1Ω≤R≤10Ω : ±200 > 10 Ω : ±100	E-96, E-24
		±1, ±2, ±5	0.01Ω~10MΩ		
RMC (2512)	1W	Jumper	<50mΩ		
		± 0.5	1Ω~10MΩ	0.01Ω≤R≤ 0.015Ω : ±1500 0.015Ω<R≤ 0.03Ω : ±1000 0.03Ω<R<1Ω : ±800 1Ω≤R≤10Ω : ±200 > 10 Ω : ±100	E-96, E-24
		±1, ±2, ±5	0.01Ω~10MΩ		

6. Marking

6.1 Resistors

A. Chip Resistors type 0105, 0201, 0402 No marking

B. ± 0.5%, ± 1% Tolerance 0603 E-96 series use below decoding method:

Mutiplier Code :

Code	A	B	C	D	E	F	G	H	X	Y	Z
Multiplier	0 10	1 10	2 10	3 10	4 10	5 10	6 10	7 10	-1 10	-2 10	-3 10

Coding

XX

Resistance Code

Formula

X

Multiplier Code

Example : 10.2KΩ = 102 X 10^{2} Ω = 02C

(102 → 02; 10^{2} → C)

33.2Ω = 332 X 10^{-1} Ω = 51X

(332 → 51; 10^{-1} → X)

100	**01**	162	**21**	261	**41**	422	**61**	681	**81**
102	**02**	165	**22**	267	**42**	432	**62**	698	**82**
105	**03**	169	**23**	274	**43**	442	**63**	715	**83**
107	**04**	174	**24**	280	**44**	453	**64**	732	**84**
110	**05**	178	**25**	287	**45**	464	**65**	750	**85**
113	**06**	182	**26**	294	**46**	475	**66**	768	**86**
115	**07**	187	**27**	301	**47**	487	**67**	787	**87**
118	**08**	191	**28**	309	**48**	499	**68**	806	**88**
121	**09**	196	**29**	316	**49**	511	**69**	825	**89**
124	**10**	200	**30**	324	**50**	523	**70**	845	**90**
127	**11**	205	**31**	332	**51**	536	**71**	866	**91**
130	**12**	210	**32**	340	**52**	549	**72**	887	**92**
133	**13**	215	**33**	348	**53**	562	**73**	909	**93**
137	**14**	221	**34**	357	**54**	576	**74**	931	**94**
140	**15**	226	**35**	365	**55**	590	**75**	953	**95**
143	**16**	232	**36**	374	**56**	604	**76**	976	**96**
147	**17**	237	**37**	383	**57**	619	**77**		
150	**18**	243	**38**	392	**58**	634	**78**		
154	**19**	249	**39**	402	**59**	649	**79**		
158	**20**	255	**40**	412	**60**	665	**80**		

*Marking for 0603 E-24, E-96 series, the resistance value that no have multiplier code indicate marking follow this:
The first two digits are significant figures of resistance and the third one denoted number of zeros and under line the marking letters.

Ex. | | 122 | | 1.2kΩ

A. ± 2%, ± 5% Tolerance 0603, 0805, 1206, 1210, 1812, 2010, 2512: the first two digits are significant figures of resistance and the third onedenoted number of zeros.

Ex. | | 333 | | 33kΩ

B. For ohmic values below 10 Ω

Ex. | | 2R2 | | 2.2Ω

C. For E-96 series [±0.5%, ±1%] in 0603 size 3 digit system (due to space restrictions) please refer to page 4 for coding formula

Ex. | | 02C | | 10.2kΩ

D. ±0.5%, ±1% Tolerance 0805, 1206, 1210, 1812, 2010, 2512 : 4 Digits, the first three digits are singnificant figures of resistance and the fourth digit denoted number of zeros.Letter"R" is for decimal point.

Ex. | | 2701 | | 2.7kΩ

E. Marking for ±0.5%,±1%,±2%,±5% Tolerance 0805, 1206, 1210, 1812, 2010, 2512 (Only for 0.01Ω ~ 0.099Ω) : 4 Digits

Ex. | | R091 | | 0.091Ω

Ex. | | R010 | | 0.01Ω

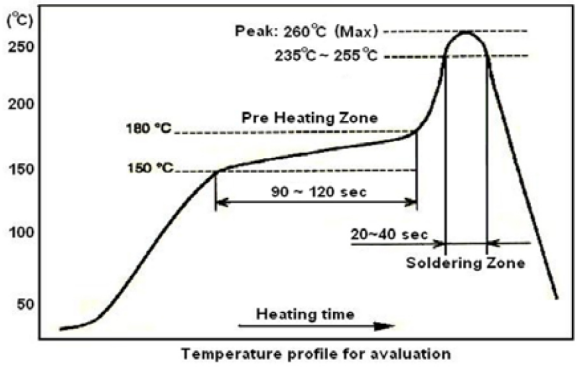
6.2 Labels

Label shall be marked with the following item :

A. Nominal Resistance and Resistance Tolerance
B. Power Rating and Size
C. Quantity
D. Part No.
E. P.O.No.
F. Lot No.

Ex.

Remark : **For 0603** ± 1 % : Label is 75R, value is 75Ω, marking is 85X

Thick Film Chip Resistors (Terminal Lead Free)		
7. Performance specification :		
Characteristics	Limits	Test Methods (JIS C 5201-1)
*Insulation Resistance	1,000 MΩ or more	Apply 500V DC between protective coating and termination for 1 min, then measure (Sub-clause 4.6)
*Dielectric Withstanding Voltage	No evidence of flashover mechanical damage, arcing or insulation break down	Apply 100V(0402) 300V(0603) & 500V (0805,1206,1210,2010, 2512) AC between protective coating and termination for 1 minute (Sub-clause 4.7)
Temperature Coefficient	Refer to item 5.	Natural resistance change per temp. degree centigrade. $\frac{R_2-R_1}{R_1(t_2-t_1)} \times 10^6$ (PPM/℃) R_1: Resistance value at room temperature (t1) R_2: Resistance value at room temp. plus 100 ℃ (t2) (Sub-clause 4.8)
Short Time Overload	Resistance change rate is ± 2%, ± 5% : (2.0% + 0.1Ω) Max. ± 0.5%, ± 1% : (1.0% + 0.1Ω) Max.	Permanent resistance change after the application of a potential of 2.5 times RCWV for 5 seconds (Sub-clause 4.13)
*Solderability	95 % coverage Min.	Test temperature of solder : 245 ± 3℃ Dipping them solder : 2-3 seconds (Sub-clause 4.17)
Soldering Temperature Reference	Electrical characteristics shall be satisfied. Without distinct deformation in appearance. (95 % coverage Min.)	Wave soldering condition: (2 cycles Max.) Pre-heat : 100 ~ 120 ℃, 30 ± 5 sec. Suggestion solder temp.: 235 ~ 255 ℃, 10 sec. (Max.) Peak temp.: 260 ℃ Reflow soldering condition: (2 cycles Max.) Pre-heat : 150 ~ 180 ℃, 90 ~ 120 sec. Suggestion solder temp.: 235 ~ 255 ℃, 20 ~ 40 sec. Peak temp.: 260 ℃  Temperature profile for avaluation Hand soldering condition: The soldering iron tip temperature should be less than 300℃and maximum contract time should be 5 sec.

Thick Film Chip Resistors (Terminal Lead Free)

7. Performance specification :

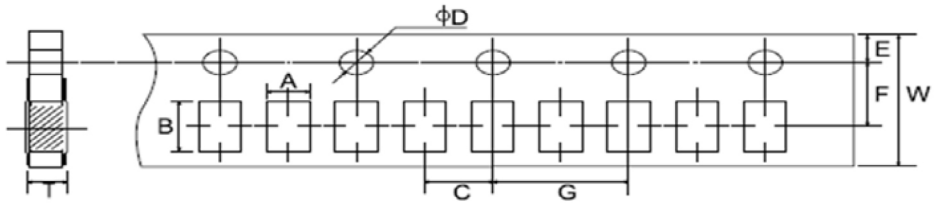
<table>
<tr><th>Characteristics</th><th>Limits</th><th>Test Methods
(JIS C 5201-1)</th></tr>
<tr><td>Soldering Heat</td><td>Resistance change rate is:
±(1%+0.05Ω) Max.</td><td>Dip the resistor into a solder bath having a temperature of
260°C±3°C and hold it for 10±1 seconds.
(Sub-clause 4.18)</td></tr>
<tr><td>Temperature Cycling</td><td>Resistance change rate is
± 2%, ± 5% : (1.0% + 0.05Ω) Max.
± 0.5%, ± 1% : (0.5% + 0.05Ω) Max.</td><td>Resistance change after continuous 100 cycles for duty cycle specified below :
<table>
<tr><th>Step</th><th>Temperature</th><th>Time</th></tr>
<tr><td>1</td><td>-55℃ ± 3℃</td><td>30 mins</td></tr>
<tr><td>2</td><td>Room temp.</td><td>10～15 mins</td></tr>
<tr><td>3</td><td>+155℃ ± 2℃</td><td>30 mins</td></tr>
<tr><td>4</td><td>Room temp.</td><td>10～15 mins</td></tr>
</table>
(Sub-clause 4.19)</td></tr>
<tr><td>Load Life in Humidity</td><td>Resistance change rate is
± 2%, ± 5% : (3.0% + 0.1Ω) Max.
± 0.5%, ± 1% : (1.0% + 0.1Ω) Max.</td><td>Resistance change after 1,000 hours
(1.5 hours "on", 0.5 hour "off") at RCWV
in a humidity chamber controlled at
40℃ ± 2℃ and 90 to 95 % relative humidity
(Sub-clause 4.24.2.1)</td></tr>
<tr><td>Load Life</td><td>Resistance change rate is
± 2%, ± 5% : (3.0% + 0.1Ω) Max.
± 0.5%, ± 1% : (1.0% + 0.1Ω) Max.</td><td>Permanent resistance change after 1,000 hours
operating at RCWV, with duty cycle of
(1.5 hours"on", 0.5 hour"off") at 70°C ± 2°C ambient
(Sub-clause 4.25.1)</td></tr>
<tr><td>Terminal Bending</td><td>Resistance change rate is
± (1.0% + 0.05Ω) Max.</td><td>Twist of Test Board :
Y/X = 5/90 mm for 10 seconds
(Sub-clause 4.33)</td></tr>
</table>

The resistors of 0Ω only can do the characteristic noted of *

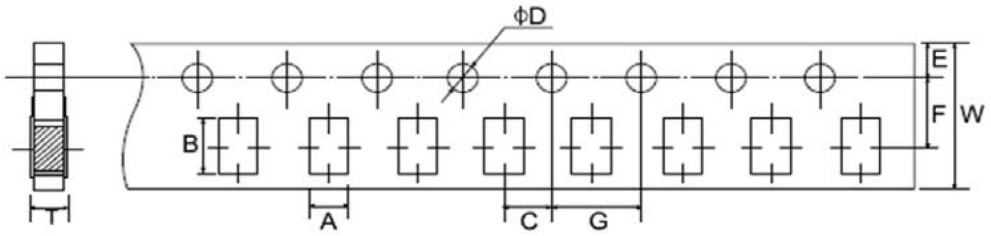
8. Packing specification :

* Taping Dimension (mm)

A. Paper taping

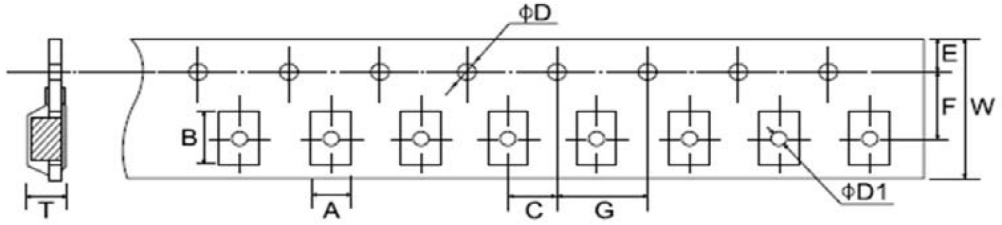


Type	A	B	C ± 0.05	ØD +0.1 - 0	E ± 0.1	F ± 0.05	G ± 0.1	W ± 0.2	T ± 0.1
RMC (0105)	0.24±0.05	0.45±0.05	2.0	1.5	1.75	3.5	4.0	8.0	0.40
RMC (0201)	0.40±0.05	0.70±0.05	2.0	1.5	1.75	3.5	4.0	8.0	0.42
RMC (0402)	0.65±0.1	1.2±0.1	2.0	1.5	1.75	3.5	4.0	8.0	0.42±0.05



Type	A ± 0.2	B ± 0.2	C ± 0.05	ØD +0.1 - 0	E ± 0.1	F ± 0.05	G ± 0.1	W ± 0.2	T ± 0.1
RMC (0603)	1.10	1.90	2.0	1.5	1.75	3.5	4.0	8.0	0.67
RMC (0805)	1.65	2.40	2.0	1.5	1.75	3.5	4.0	8.0	0.81
RMC (1206)	2.00	3.60	2.0	1.5	1.75	3.5	4.0	8.0	0.81
RMC (1210)	2.80	3.50	2.0	1.5	1.75	3.5	4.0	8.0	0.75

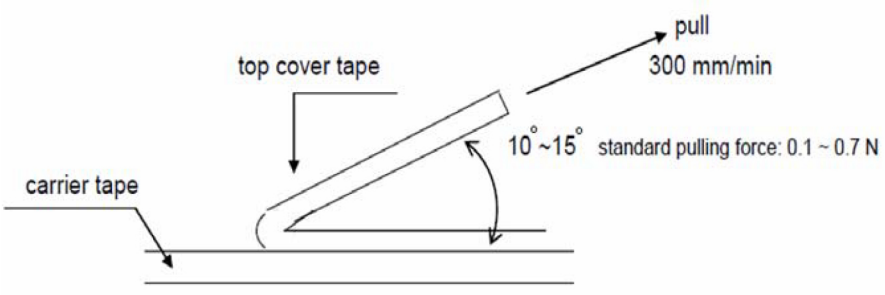
B. Embossed taping



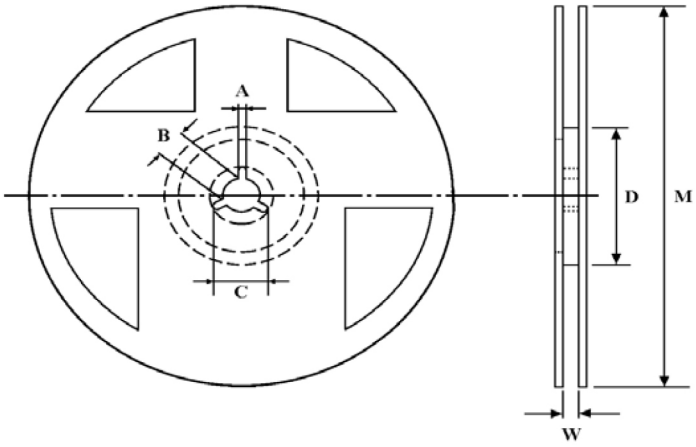
Type	A ±0.2	B ±0.2	C ±0.05	ØD+0.1 -0	ØD1+0.1 -0	E ±0.1	F ±0.05	G ±0.1	W ±0.2	T ± 0.1
RMC (1812)	3.50	4.80	2.0	1.5	1.5	1.75	5.5	4.0	12.0	1.0
RMC (2010)	2.90	5.60	2.0	1.5	1.5	1.75	5.5	4.0	12.0	1.0
RMC (2512)	3.50	6.70	2.0	1.5	1.5	1.75	5.5	4.0	12.0	1.0

* Peeling Strength of Top Cover Tape

Test Condition: 0.1 to 0.7 N at a peel-off speed of 300 mm / min.



* Reel Dimension (mm)



Type	Packaging	Quantity Per Reel	A ± 0.5	B ± 0.5	C ± 0.5	D ± 1	M ± 2	W ± 1
RMC (0105)	Paper	20,000 pcs.	2	13	21	60	178	10
RMC (0201)	Paper	15,000 pcs.	2	13	21	60	178	10
RMC (0402)	Paper	10,000 pcs.	2	13	21	60	178	10
RMC (0603)	Paper	5,000 pcs.	2	13	21	60	178	10
RMC (0805)	Paper	5,000 pcs.	2	13	21	60	178	10
RMC (1206)	Paper	5,000 pcs.	2	13	21	60	178	10
RMC (1210)	Paper	5,000 pcs.	2	13	21	60	178	10
RMC (1812)	Embossed	4,000 pcs.	2	13	21	60	178	13.8
RMC (2010)	Embossed	4,000 pcs.	2	13	21	60	178	13.8
RMC (2512)	Embossed	4,000 pcs.	2	13	21	60	178	13.8

Storage Condition (MSL1)

The performance of these products, including the solderability, is guaranteed for a year from the date of arrival at your company, provided that they remain packed as they were when delivered and stored at a temperature of 25°C ± 10°C and a relative humidity of 60%RH ± 10%RH, chemical and dust free atmosphere

Even within the above guarantee periods, do not store these products in the following conditions. Otherwise, their electrical performance and/or solderability may be deteriorated, and the packaging materials (e.g. taping materials) may be deformed or deteriorated, resulting in mounting failures.

1. In salty air or in air with a high concentration of corrosive gas, such as Cl_2, H_2S, NH_3, SO_2, or NO_2
2. In direct sunlight

„For professional use only“