

IMPEDANCE CODES

R1	R2	IMPEDANCE	CODE	LEGACY	LEGACY
(OHMS)	(OHMS)	CODE	SUFFIX	1%	2%,5%
15	33	100	A	15R0/33R0	150/330
22	33	130	A	22R0/33R0	220/330
33	47	190	A	33R0/47R0	330/470
47	68	280	A	47R0/68R0	470/680
50	200	400	A	50R0/2000	500/201
68	200	510	A	68R0/2000	680/201
80	210	580	A	80R0/2100	800/211
81	130	500	A	81R0/1300	810/131
82	120	490	A	82R0/1200	820/121
82	130	500	B	82R0/1300	820/131
82	220	600	B	82R0/2200	820/221
85	260	640	A	85R0/2600	850/261
90	660	790	A	90R0/6600	900/661
100	150	600	A	1000/1500	101/151
100	200	670	B	1000/2000	101/201
100	2000	950	B	1000/2001	101/202
103	182	660	A	1030/1820	N/A
110	220	730	A	1100/2200	111/221
120	180	720	A	1200/1800	121/181
120	200	750	B	1200/2000	121/201
120	280	840	A	1200/2800	121/281
121	195	750	A	1210/1950	N/A
130	82	500	C	1300/82R0	131/820
130	91	540	A	1300/91R0	131/910
130	130	650	A	1300/1300	131/131
130	208	800	B	1300/2080	N/A
130	210	800	C	1300/2100	131/211
140	680	121	D	1400/6800	141/681
145	230	890	A	1450/2300	N/A
145	238	900	B	1450/2380	N/A
146	234	900	A	1460/2340	N/A
150	120	670	A	1500/1200	151/121
150	180	820	B	1500/1800	151/181
150	240	920	A	1500/2400	151/241
150	470	111	A	1500/4700	151/471
160	240	960	A	1600/2400	161/241
160	260	990	A	1600/2600	161/261
160	270	101	D	1600/2700	161/271
162	260	101	A	1620/2600	N/A
165	165	830	A	1650/1650	N/A
171	241	101	E	1710/2410	N/A
180	110	680	A	1800/1100	181/111
180	220	990	B	1800/2200	181/221
180	240	101	C	1800/2400	181/241

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180	270	111	C	1800/2700	181/271
180	300	111	B	1800/3000	181/301
180	330	121	E	1800/3300	181/331
180	360	121	F	1800/3600	181/361
180	390	121	B	1800/3900	181/391
190	190	950	A	1900/1900	191/191
194	312	121	A	1940/3120	N/A
200	200	101	F	2000/2000	201/201
200	270	111	E	2000/2700	201/271
220	150	890	B	2200/2200	221/151
220	180	990	C	2200/1800	221/181
220	220	111	F	2200/2200	221/221
220	230	111	G	2200/2300	221/231
220	240	111	D	2200/2400	221/241
220	270	121	C	2200/2700	221/271
220	320	131	B	2200/3200	221/321
220	330	131	A	2200/3300	221/331
220	470	151	E	2200/4700	221/471
220	680	171	A	2200/6800	221/681
220	1000	181	B	2200/1001	221/102
220	1800	201	A	2200/1801	221/182
240	390	151	A	2400/3900	241/391
242	396	151	F	2420/3960	N/A
243	390	151	B	2430/3900	N/A
250	375	151	C	2500/3750	N/A
260	162	101	G	2600/1620	N/A
270	270	141	A	2700/2700	271/271
270	360	151	D	2700/3600	271/361
270	470	171	B	2700/4700	271/471
310	470	191	C	3100/4700	311/471
330	180	121	J	3300/1800	331/181
330	220	131	C	3300/2200	331/221
330	330	171	C	3300/3300	331/331
330	390	181	A	3300/3900	331/391
330	470	191	A	3300/4700	331/471
330	680	221	B	3300/6800	331/681
331	821	241	A	3310/8210	N/A
360	180	121	G	3600/1800	361/181
360	470	201	C	3600/4700	361/471
360	600	231	A	3600/6000	361/601
360	720	241	C	3600/7200	361/721
360	780	251	B	3600/7800	361/781
390	180	121	H	3900/1800	391/181
390	470	211	A	3900/4700	391/471
390	500	221	A	3900/5000	391/501
390	510	221	C	3900/5100	391/511
390	620	241	D	3900/6200	391/621

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390	820	261	A	3900/8200	391/821
470	330	191	B	4700/3300	471/331
470	470	241	B	4700/4700	471/471
470	560	261	B	4700/5600	471/561
470	680	281	A	4700/6800	471/681
470	820	301	A	4700/8200	471/821
470	1000	321	A	4700/1001	471/102
500	500	251	C	5000/5000	501/501
500	1000	331	A	5000/1001	501/102
560	560	281	B	5600/5600	561/561
560	1000	361	A	5600/1001	561/102
560	1200	381	B	5600/1201	561/122
560	2000	441	A	5600/2001	561/202
620	820	351	A	6200/8200	621/821
620	910	371	A	6200/9100	621/911
620	1000	381	A	6200/1001	621/102
634	4990	561	A	6340/4991	N/A
660	940	391	A	6600/9400	661/941
680	680	341	A	6800/6800	681/681
680	1000	401	A	6800/1001	681/102
680	1200	431	A	6800/1201	681/122
750	750	381	C	7500/7500	751/751
750	1500	501	A	7500/1501	751/152
1000	680	401	B	1001/6800	102/681
1000	1000	501	B	1001/1001	102/102
1000	1500	601	A	1001/1501	102/152
1000	2000	671	A	1001/2001	102/202
1000	3300	771	A	1001/3301	102/332
1000	4000	801	A	1001/4001	102/402
1100	1100	551	A	1101/1101	112/112
1100	1500	631	A	1101/1501	112/152
1100	2000	711	A	1101/2001	112/202
1200	2400	801	B	1201/2401	122/242
1300	1800	751	A	1301/1801	132/182
1500	3300	102	A	1501/3301	152/332
1600	26	260	A	1601/26R0	162/260
1800	220	201	B	1801/2200	182/221
2000	2000	102	B	2001/2001	202/202
2000	3300	122	D	2001/3301	202/332
2200	2200	112	A	2201/2201	222/222
2200	4400	152	C	2201/4401	222/442
2200	5600	162	A	2201/5601	222/562
2600	3600	152	A	2601/3601	262/362
3000	1000	751	B	3001/1001	302/102
3000	6200	202	B	3001/6201	302/622
3300	2200	132	A	3301/2201	332/222
3300	4700	192	A	3301/4701	332/472
3300	6200	222	A	3301/6201	332/622

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(OHMS)	(OHMS)	CODE	SUFFIX	1%	2%,5%
3300	6800	222	B	3301/6801	332/682
3300	10000	252	A	3301/1002	332/103
4700	2200	152	B	4701/1001	472/222
5000	5000	252	B	5001/5001	502/502
5600	5600	282	A	5601/5601	562/562
10000	5600	362	A	1002/5601	103/562
10000	10000	502	A	1002/1002	103/103
12000	15000	672	A	1202/1502	123/153
15000	33000	103	A	1502/3302	153/333
100000	1000	991	A	1003/1001	104/102
270000	270	271	A	2703/2700	274/271
330000	470	471	A	3303/4700	334/471
2200000	2200000	115	A	2204/2204	225/225