

INCH-POUND

MIL-PRF-1M  
SUPPLEMENT 1  
11 June 2003

## PERFORMANCE SPECIFICATION

ELECTRON TUBE  
GENERAL SPECIFICATION FORThis supplement forms a part of Performance  
Specification MIL-PRF-1M, dated 9 May 2003

Specification Sheets MIL-PRF-1M/	Tube Type Number	Specification Sheets MIL-PRF-1M/	Tube Type Number
4	5654 <u>1/</u>	297	2J55
7	5726 <u>1/</u>	299	5927
9	5750 <u>1/</u>	302	8172
10	5751 <u>1/</u>	311	3ACP1A, 3ACP2, 3ACP7A
22	1B35A, 1B37A, 6162, 5864	334	2C53
26	1B63A	338	2E26
28	1P21	343	3Q4, 3V4
29	1Z2	368	5865
30	2C36 <u>1/</u>	372	7C23
36	3JP1, 3JP2, 3JP7, 3JP11, 3JP12	373	6002 <u>1/</u>
37	8166	374	2K48
49	6AS7G <u>1/</u>	383	6344A
60	6SA7, 6SA7WGT, 12SA7, 12SA7GT, 12SY7 <u>1/</u>	384	6081 <u>1/</u>
63	12SN7GT, 12SX7GT <u>1/</u>	385	3DP1A, 3DP1A+S2
66	7BP7A	390	3RP1, 3RP1A
83	5727 <u>1/</u>	422	7YP1, 7YP2, 7YP7
85	5763 <u>1/</u>	466	5842 <u>1/</u>
95	JAN 5886 <u>1/</u>	478	6116 <u>1/</u>
97	5899, 6206 <u>1/</u>	480	5SP1A, 5SP7A, 5SP11A
99	807, 1625 <u>1/</u>	484	6299 <u>1/</u>
111	6130	501	3KP1
115	5C22	505	5962
126	6V6, 6V6GT <u>1/</u>	507	7452A
148	C6A <u>1/</u>	588	2AP1A
160	7034	590	3FP7A
175	5902 <u>1/</u>	592	5BP1A, 5HP1A
188	6021W, 6021WSPL <u>1/</u>	594	3BP1A
190	6112 <u>1/</u>	597	931VA
191	6B4G <u>1/</u>	601	5836 <u>1/</u>
193	OC3A, OC3W	605	6310 <u>1/</u>
195	OB3	607	5921, 5922
197	6L6WGB <u>1/</u>	609	1B224A
208	1B27	664	5665
211	3C24	665	6410A
262	6203 <u>1/</u>	689	5ADP1, 5ADP2, 5ADP7, 5ADP14
263	6X4WA <u>1/</u>	690	5517 <u>1/</u>
267	3WP1, 3WP2 <u>1/</u>	744	6BM6
272	2BP1, 2BP11	745	6BL6
273	5CP1A, 5CP1B, 5CP12	746	6BM6A
275	5LP1A, 5LP5A, 5LP7A, 5LP11A	747	JAN 3XP1
290	OA2WA <u>1/</u>	757	5643 <u>1/</u>
292	5829WA <u>1/</u>	770	5586, 5657
296	1Q22, 1Q23, 1Q24, 5846, 6040, 6041	776	4D21

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779	5687WB <u>1/</u>	1162	10KP7A
781	6D4 <u>1/</u>	1165	6948 <u>1/</u>
796	6024	1174	6303
806	4C35A	1178	7AGP19
810	5AWP2	1203	7077
812	5D22	1204	1DP1
825	5651WA <u>1/</u>	1221	6939
839	6AN5WA <u>1/</u>	1222	12DP7C
846	2J51A	1225	6688
849	6543	1232	7166
851	JAN 5780	1239	6816, 6884
852	5933WA <u>1/</u>	1254	7381
864	6CL6 <u>1/</u>	1260	7190, 7191
866	7ABP7A, 7ABP19A	1261	12ABP1A, 12ABP7A, 12ABP19A
867	4D32 <u>1/</u>	1291	7410
868	2C40A <u>1/</u>	1294	7263A <u>1/</u>
876	8165	1295	6842
877	100TH	1296	4MP1
878	250TH	1297	10AKP7
884	304TH	1298	CE-75V
887	8438	1308	6360
889	7203, 7203A	1313	8167
894	884 <u>1/</u>	1314	6283, 8500
906	5979	1315	6517 <u>1/</u>
911	719A	1325	7554
924	5R4WGB <u>1/</u>	1329	7521
943	5819	1330	7486
945	2J49, 2J50	1331	7609
952	6AU6WC <u>1/</u>	1335	7462
964	6378	1336	3D21WP
970	1B58A	1339	5AMP1A
973	5980, 5980A	1341	3BGP1 <u>1/</u>
974	3ADP1, 3ADP2, 3ADP7, 3ADP11	1342	1EP1
982	2K25 <u>1/</u>	1350	8295A
985	5U4GB <u>1/</u>	1361	7390, 7390A
986	7616	1371	7322
988	7615	1373	7AQP7, 7AQP33 <u>1/</u>
999	6163	1383	2041
1000	6164	1385	7580W, 8930
1005	10WP7A	1386	4QP2 <u>1/</u>
1006	4DP7	1388	7840
1011	5957	1389	10ANP7
1037	6897	1392	5FP7A, 5FP14A, 5FP25
1047	2C41 <u>1/</u>	1394	6357
1048	5AFP1, 5AFP7	1400	12ATP28
1049	6914	1404	2DF4
1055	6442	1405	7640
1056	12SP7D	1424	6303A
1065	5BCP7	1426	8354
1069	JAN 5702WB <u>1/</u>	1427	8170W
1071	6962	1428	7621
1072	22CP7A, 22CP25A	1429	7815
1096	5784WB <u>1/</u>	1457	7843
1097	12AT7WC <u>1/</u>	1458	7788
1099	5948A, 5948B	1461	7006
1100	5949A, 5949A-1	1470	7698
1105	6564	1472	8188
1112	8493	1473	8189
1120	7289	1485	7665, 7665A
1147	6782	1506	8245
1159	705WA <u>1/</u>	1508	6754

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Specification Sheets MIL-PRF-1M/	Tube Type Number		Specification Sheets MIL-PRF-1M/	Tube Type Number
1509	6696A, 6697A, 6697AW		1660	8403
1512	7248 <u>1/</u>		1661	8765
1516	5963 <u>1/</u>		1664	8827
1519	8422 <u>1/</u>		1669	8766
1541	8561		1670	8590
1542	7402		1677	8759
1553	7651		1679	8252W
1569	8168		1688	8798
1570	7156A		1692	8878 <u>1/</u>
1572	7290 <u>1/</u>		1696	8882 <u>1/</u>
1575	10VP7 <u>1/</u>		1698	7301
1580	8621		1701	DOD-004
1583	6929		1702	8745
1587	8596		1705	8896
1588	7417		1708	DOD-007 <u>1/</u>
1589	8237		1709	8919
1590	8613		1712	DOD-039
1593	8233		1716	8171
1596	8116		1717	8906
1605	8128		1718	8922
1609	8515		1719	DOD-011
1612	7620		1722	DOD 015 <u>1/</u>
1614	857B		1725	8169
1617	5847B		1726	8533W
1618	7256		1727	DOD-018
1619	8161, 8251		1728	8904
1622	7829A		1729	8538B
1623	8175		1734	8943
1624	8682		1735	8951
1631	VA 220B		1738	8939
1633	7211		1753	DOD-031
1634	8321, 8321A, 8322		1754	DOD-032
1635	10ALP19		1755	DOD-033
1636	7782		1756	8964
1640	8855		1757	8965
1647	8767		1766	8980
1648	8660		1767	8281
1654	8364		1769	8982 <u>1/</u>
1655	6080WC <u>1/</u>		1771	DOD-041 <u>1/</u>
1657	8727		1773	DOD-042
1658	8789			

1/ Denotes a specification sheet that is inactive for new design.

Preparing activity:  
DLA - CC

(Project 5960-3678)