

**2-Row Receptacle Assemblies for Rack Mounting  
with Posted Contacts (Wrap-Type) — MIL-C-55302 Qualified (Continued)**

**Commercial Receptacle Assemblies**

**Housing Material** — In accordance with MIL-C-55302 or MIL-M-24519 Type GLCP-30F

**Contact Material and Finish** — Beryllium copper per MIL-C-55302 plated .000030 [0.00076] gold in the contact area, .000100 [0.00254] tin-lead on the tails over .000030 [0.00076] nickel on the entire contact.

No. of Pos.	Dimensions			No. of Terminations Per Post		
	A	B	C	1 High	2 High	3 High
				AMP Part No.	AMP Part No.	AMP Part No.
140	7.855 199.52	7.565 192.15	6.900 175.26	—*	—*	—*
134	7.555 191.50	7.265 184.53	6.600 167.64	—*	—*	—*
130	7.355 186.82	7.065 179.45	6.400 162.56	—*	—*	—*
120	6.855 174.12	6.565 166.75	5.900 149.86	—*	—*	—*
110	6.355 161.42	6.065 154.05	5.400 137.16	—*	—*	531838-9
100	5.855 148.72	5.565 141.35	4.900 124.46	—*	531837-8	531838-8
90	5.355 136.02	5.065 128.65	4.400 111.76	531836-7	—*	—*
80	4.855 123.32	4.565 115.95	3.900 99.06	—*	—*	531838-6
70	4.355 110.62	4.065 103.25	3.400 86.36	—*	—*	—*
60	3.855 97.92	3.565 90.55	2.900 73.66	—*	—*	—*
50	3.355 85.22	3.065 77.85	2.400 60.96	531836-3	—*	531838-3
40	2.855 72.52	2.565 65.15	1.900 48.26	—*	—*	—*
30	2.355 59.82	2.065 52.45	1.400 35.56	—*	—*	—*

\* Part Numbers available upon request, contact Tyco Electronics.

Printed Circuit Board Connectors

**Military Receptacle Assemblies**

**Housing Material** — In accordance with MIL-C-55302 or MIL-M-24519 Type GLCP-30F

**Contact Material and Finish** — Beryllium copper per MIL-C-55302 plated .000050 [0.00127] gold over .000030 [0.00076] nickel on the entire contact.

No. of Pos.	Dimensions			No. of Terminations Per Post					
	A	B	C	1 High		2 High		3 High	
				MIL-Part No.	AMP Part No.	MIL-Part No.	AMP Part No.	MIL-Part No.	AMP Part No.
140	7.855 199.52	7.565 192.15	6.900 175.26	M55302/27-213	—	M55302/27-209	1-530777-3	M55302/27-205	1-530763-3
134	7.555 191.50	7.265 184.53	6.600 167.64	M55302/27-212	1-530778-2	M55302/27-208	1-530777-2	M55302/27-204	1-530763-2
130	7.355 186.82	7.065 179.45	6.400 162.56	M55302/27-211	1-530778-1	M55302/27-207	1-530777-1	M55302/27-203	1-530763-1
120	6.855 174.12	6.565 166.75	5.900 149.86	M55302/27-210	1-530778-0	M55302/27-206	1-530777-0	M55302/27-202	1-530763-0
110	6.355 161.42	6.065 154.05	5.400 137.16	M55302/27-144	530778-9	M55302/27-135	530777-9	M55302/27-126	530763-9
100	5.855 148.72	5.565 141.35	4.900 124.46	M55302/27-143	530778-8	M55302/27-134	530777-8	M55302/27-125	530763-8
90	5.355 136.02	5.065 128.65	4.400 111.76	M55302/27-142	530778-7	M55302/27-133	530777-7	M55302/27-124	530763-7
80	4.855 123.32	4.565 115.95	3.900 99.06	M55302/27-141	530778-6	M55302/27-132	530777-6	M55302/27-123	530763-6
70	4.355 110.62	4.065 103.25	3.400 86.36	M55302/27-140	530778-5	M55302/27-131	530777-5	M55302/27-122	530763-5
60	3.855 97.92	3.565 90.55	2.900 73.66	M55302/27-139	530778-4	M55302/27-130	530777-4	M55302/27-121	530763-4
50	3.355 85.22	3.065 77.85	2.400 60.96	M55302/27-138	530778-3	M55302/27-129	530777-3	M55302/27-120	530763-3
40	2.855 72.52	2.565 65.15	1.900 48.26	M55302/27-137	530778-2	M55302/27-128	530777-2	M55302/27-119	530763-2
30	2.355 59.82	2.065 52.45	1.400 35.56	M55302/27-136	530778-1	M55302/27-127	530777-1	M55302/27-118	530763-1