



600B005

Plug and Receptacle Holder AS50151 Series AS31001 Solder and Crimp, MIL-DTL-83723 Series II



NO POLARIZATION REQUIRED



RECEPTACLE HOLDER

PLUG HOLDER

TABLE I: Dash Number, Torque and Dimensions

Dash No.	Torque Max (In/lbs)	A Dia Max	B Dia Max	C Dim Max
08	60	.456 (11.6)	.365 (9.3)	1.250 (31.8)
10	80	.575 (14.6)	.440 (11.2)	1.250 (31.8)
12	110	.691 (17.6)	.555 (14.1)	1.250 (31.8)
14	120	.816 (20.7)	.675 (17.1)	1.250 (31.8)
16	120	.941 (23.9)	.805 (20.4)	1.250 (31.8)
18	120	1.060 (26.9)	.930 (23.6)	1.250 (31.8)
20	140	1.185 (30.1)	1.050 (26.7)	1.250 (31.8)
22	140	1.310 (33.3)	1.175 (29.8)	1.250 (31.8)
24	140	1.435 (36.4)	1.300 (33.0)	1.250 (31.8)
28	150	1.685 (42.8)	1.520 (38.6)	1.250 (31.8)
32	150	1.935 (49.1)	1.777 (45.0)	1.250 (31.8)
36	150	2.177 (55.3)	1.980 (50.3)	1.250 (31.8)

APPLICATION NOTES

1. Also mates with MIL-C-83723, Series II.
2. Metric dimensions (mm) are indicated in parentheses.
3. Material: Case hardened carbon steel with electroless nickel finish.
4. Receptacle and plug holder drives: 1/4" - Shell sizes 08, 10, 12; 3/8" - Shell sizes 14 and up.

Dimensions in inches (millimeters) and are subject to change without notice.