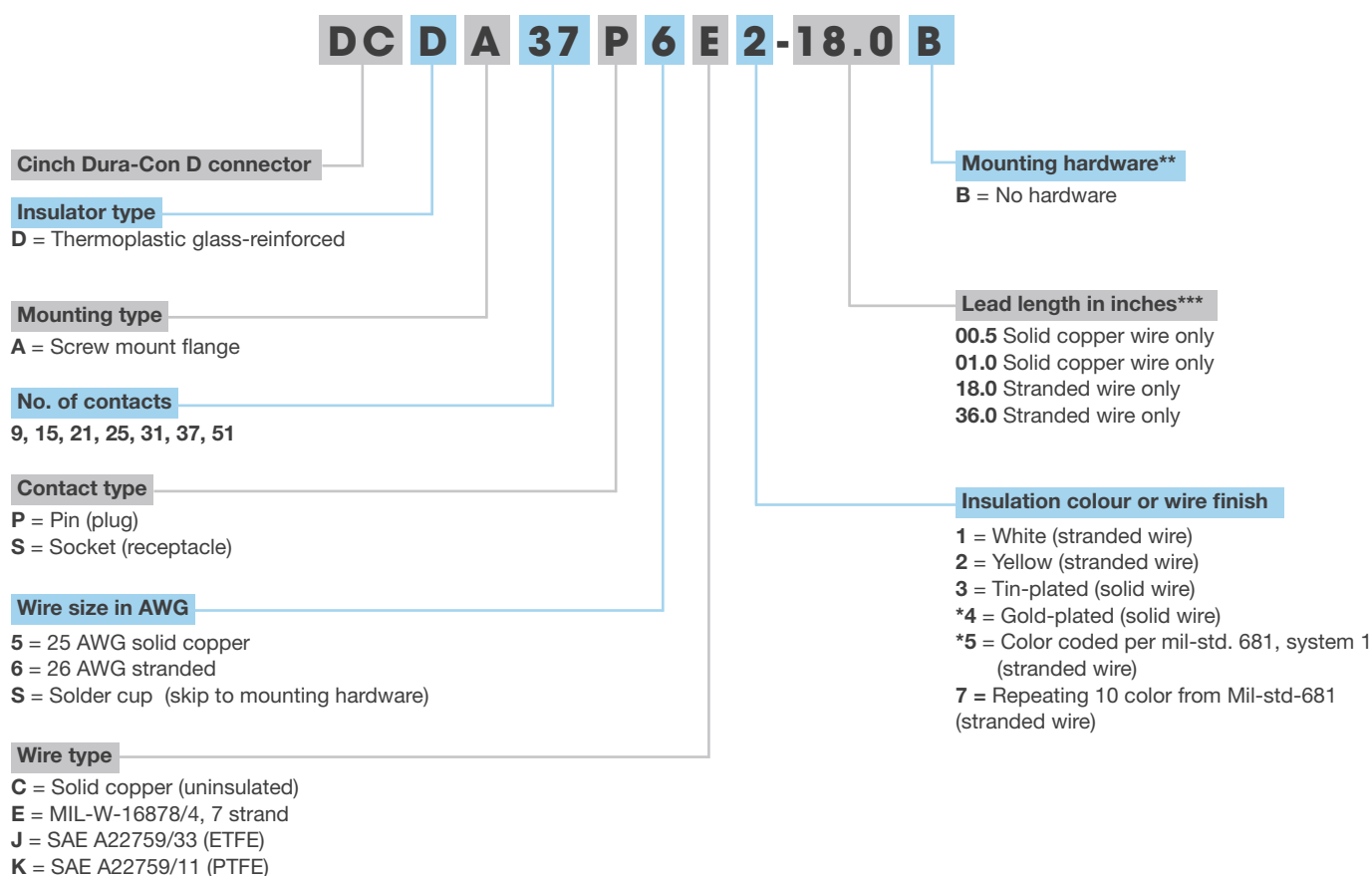


Plastic Shell Micro-D Connectors

Features

- Economical all plastic shell for lightweight applications where no shielding is required
- Both plug and socket available in 9, 15, 21, 25, 31, 37, and 51 positions
- Termination styles - solder cup, uninsulated solid wire, and insulated stranded wire
- Designed for compliance to MIL-C-83513
- Low profile shell

Ordering Information

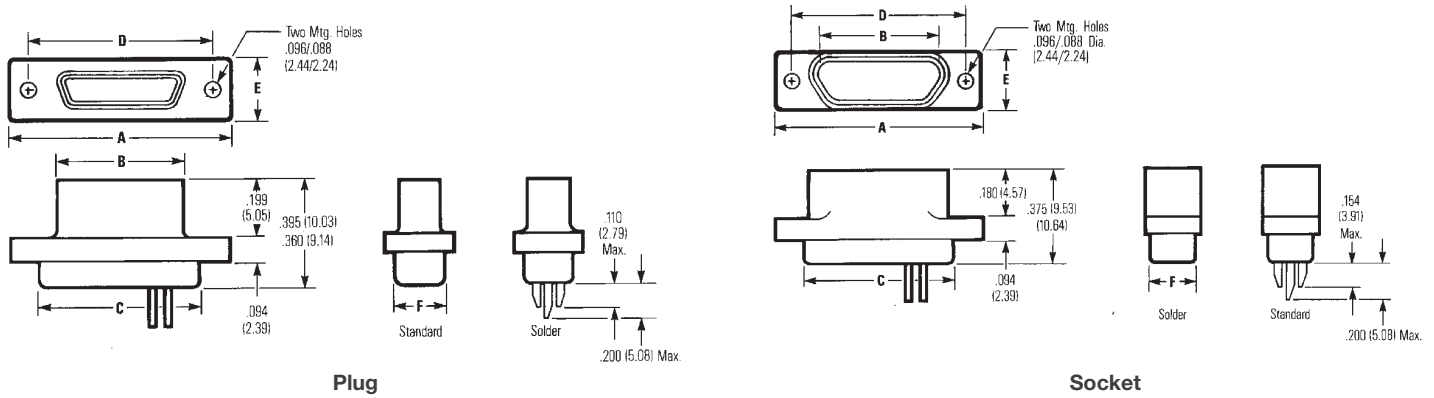


*Indicates Cinch standard option

** See p.19 for standard hardware. See p. 30 for mil spec. hardware, both sold separately

***Length tolerance: solid wire = $\pm 1/4"$

Connector Dimensions



Number of Contacts	A ±0.010 (0.254)		B Maximum		C +0.010 (0.254) -0.018 (0.457)		D ±0.005 (0.127)		E ±0.010 (0.254)		F Maximum	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
9 Plug	0.778	19.76	0.292	7.42	0.398	10.11	0.565	14.35	0.208	5.28	0.173	4.39
9 Socket	0.778	19.76	0.376	9.55	0.398	10.11	0.565	14.35	0.208	5.28	0.173	4.39
15 Plug	0.928	23.57	0.442	11.23	0.548	13.92	0.715	18.16	0.208	5.28	0.173	4.39
15 Socket	0.928	23.57	0.526	13.36	0.548	13.92	0.715	18.16	0.208	5.28	0.173	4.39
21 Plug	1.078	27.38	0.592	15.04	0.698	17.73	0.865	21.97	0.208	5.28	0.173	4.39
21 Socket	1.078	27.38	0.676	17.17	0.698	17.73	0.865	21.97	0.208	5.28	0.173	4.39
25 Plug	1.178	29.92	0.692	17.58	0.798	20.27	0.965	24.51	0.208	5.28	0.173	4.39
25 Socket	1.178	29.92	0.776	19.71	0.798	20.27	0.965	24.51	0.208	5.28	0.173	4.39
31 Plug	1.328	33.73	0.842	21.39	0.948	24.08	1.115	28.32	0.208	5.28	0.173	4.39
31 Socket	1.328	33.73	0.926	23.52	0.948	24.08	1.115	28.32	0.208	5.28	0.173	4.39
37 Plug	1.478	37.54	0.992	25.20	1.098	27.89	1.265	32.13	0.208	5.28	0.173	4.39
37 Socket	1.478	37.54	1.076	27.33	1.098	27.89	1.265	32.13	0.208	5.28	0.173	4.39
51 Plug	1.428	36.27	0.942	23.93	1.048	26.62	1.215	30.86	0.250	6.35	0.220	5.59
51 Socket	1.428	36.27	1.026	26.06	1.048	26.62	1.215	30.86	0.250	6.35	0.220	5.59