

"IRD" Series Connector, IDC, Flat Cable, Male



Materials

Contact:

Brass per MIL-C-50

Insulator:

Polyester, Glass-filled,
UL-94V-0, Black

Shell:

Steel

Finishes

Contact:

Selective Au plating over
50 uinches Ni undercoat
on mating area, with
150 uinches Sn/Pb (90/10)
on termination area.

Code A Plating:

Au flash

Code B Plating:

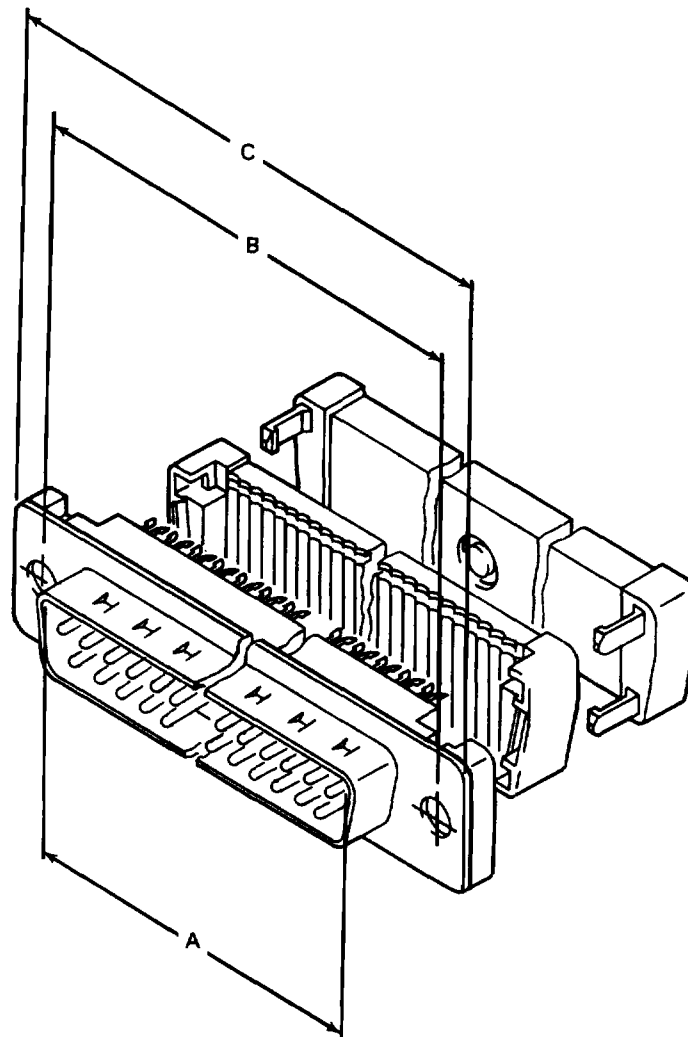
20 uinches Au

Shell:

150 uinches bright tin.

Notes

Consult our factory
specialists for your
specific design needs.



NUMBER OF CONTACT POSITIONS	DIMENSION			PLATING CODE	PART NUMBER	
	A	B	C		THROUGH HOLE	#4-40 THREADED INSERT
9	0.663	0.989	1.208	A	301-018-110	301-018-111
	[16.84]	[24.99]	[30.68]	B	301-018-210	301-018-211
15	0.991	1.312	1.536	A	301-028-110	301-028-111
	[25.17]	[33.32]	[39.01]	B	301-018-210	301-028-211
25	1.531	1.852	2.083	A	301-038-110	301-038-111
	[38.89]	[47.04]	[52.91]	B	301-038-210	301-038-211
37	2.179	2.499	2.724	A	301-048-110	301-048-111
	[55.35]	[63.47]	[69.19]	B	301-048-210	301-048-211
50	2.076	2.406	2.635	A	301-058-110	301-058-111
	[52.73]	[61.11]	[66.93]	B	301-058-210	301-058-211