

Crimp Blindmate Plugs, Series 90, High Density Connectors

Material and Finish

Shell, Front — Aluminum alloy, cadmium plated with yellow chromate

Shell, Rear — Steel, cadmium plated with yellow chromate

Insert Assembly — Approved material per MIL-DTL-24308

Retention Clips — Stainless steel

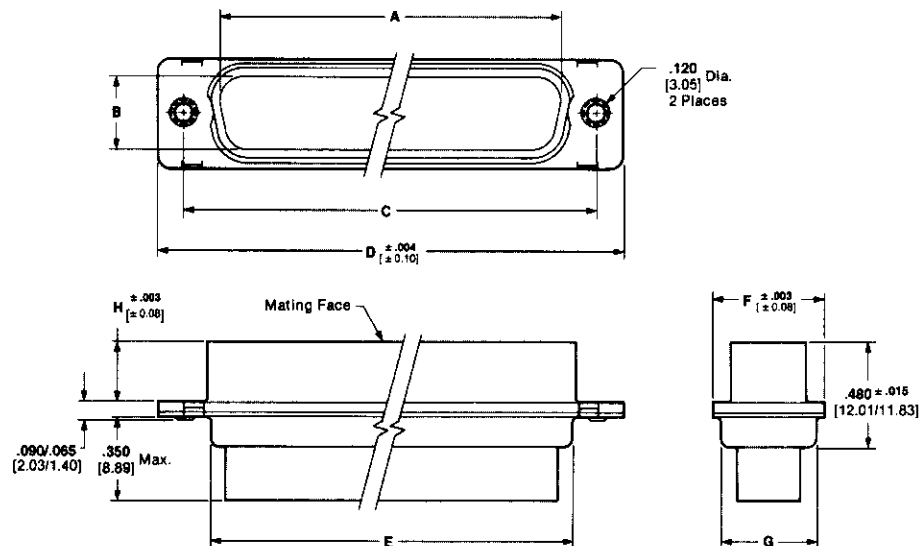
Related Product Data

Cavity Identification — page 5127

Contacts — pages 5128, 5129

Mounting Specifications — page 5143

Flange to flange spacing can be a max. of .270 [6.86] for Blindmate connectors.



No. of Contact Pos. (Shell Size)	Dimensions								AMP Part No.
	A	B	C	D	E	F	G	H	
15 (1)	.656 16.66	.324 8.23	.984 24.99	1.224 31.09	.769/.750 19.53/19.05	.506 12.85	.432/.413 10.97/10.49	.257 6.53	213153-1
26 (2)	.984 25.0	.324 8.23	1.312 33.32	1.552 39.42	1.093/1.074 27.76/27.28	.506 12.85	.432/.413 10.97/10.49	.257 6.53	445010-1
44 (3)	1.524 38.71	.324 8.23	1.852 47.04	2.099 53.31	1.635/1.616 41.53/41.05	.506 12.85	.432/.413 10.97/10.49	.257 6.53	445011-1
62 (4)	2.172 55.17	.324 8.23	2.500 63.5	2.740 69.6	2.282/2.263 57.96/57.48	.506 12.85	.432/.413 10.97/10.49	.257 6.53	213118-1
78 (5)	2.082 52.88	.444 11.28	2.406 61.11	2.646 67.21	2.188/2.167 55.58/55.04	.617 15.67	.544/.525 13.82/13.34	.257 6.53	445012-1
104 (6)	2.212 56.18	.503 12.78	2.500 63.5	2.740 69.6	2.302 58.47	.680 17.27	.606/.587 15.39/14.91	.267 6.78	212933-3