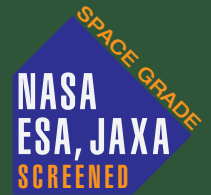


SPACE-GRADE MICRO-D BACKSHELLS

Lightweight Potting Shell

507-035



MICRO-D



Potting Shells provide easy encapsulation of Micro-D solder cup terminations. These potting shells provide .25 inches (6.3 mm.) of depth.

MATERIALS/FINISH

Backshell: Aluminum alloy
Hardware: CRES / passivated

How To Order Potting Shells

Sample Part Number				
	507-035	M	25	H
Series	507-035			
Shell Finish	M – Electroless Nickel Z2 – Gold			
Connector Size	09, 15, 21, 25, 31, 37, 51, 51-2, 67, 69, 100 (See Table I)			
Hardware Option	Omit – Fillister Head Jackscrew H – Hex Head Jackscrew E – Extended Jackscrew F – Jackpost, Female			

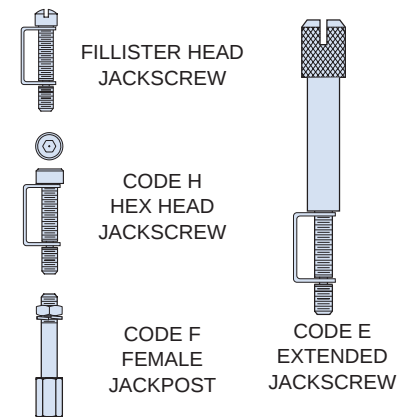
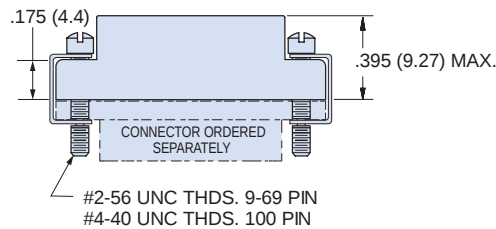
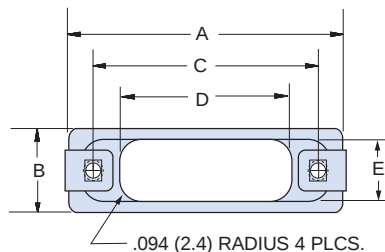


Table I: Dimensions

Size	A Max.		B Max.		C		D		E	
	In.	mm.	In.	mm.	In.	mm.	In. ± .030	mm. ± 0.8	In. ± .030	mm. ± 0.8
09	.850	21.59	.370	9.40	.565	14.35	.31	7.9	.26	6.6
15	1.000	25.40	.370	9.40	.715	18.16	.48	12.2	.26	6.6
21	1.150	29.21	.370	9.40	.865	21.97	.65	16.5	.26	6.6
25	1.250	31.75	.370	9.40	.965	24.51	.75	19.1	.26	6.6
31	1.400	35.56	.370	9.40	1.115	28.32	.88	22.4	.26	6.6
37	1.550	39.37	.370	9.40	1.265	32.13	1.03	26.2	.26	6.6
51	1.500	38.10	.410	10.41	1.215	30.86	.98	24.9	.30	7.6
51-2	1.910	48.51	.370	9.40	1.615	41.02	1.38	35.0	.26	6.6
67	2.310	58.67	.370	9.40	2.015	51.18	1.78	45.2	.26	6.6
69	1.810	45.97	.410	10.41	1.515	38.48	1.28	32.5	.30	7.6
100	2.235	56.77	.460	11.68	1.800	45.72	1.35	34.3	.36	9.1