SPACE-GRADE MICRO-D BACKSHELLS

Lightweight Qwik-Ty Strain-Relief Backshell

Solid shell, round, top, side, and 45° cable entry 500-012





Qwik-Ty Backshell is stocked in all sizes. Choose "M" Nickel Finish and "T" top entry for best availability. Customer-furnished cable ties provide strain relief to wire bundles. Suitable for jacketed cable or use with individual wires.

MATERIALS/FINISH

Backshell: Aluminum alloy Hardware: CRES / passivated

How To Order Qwik-Ty Strain Relief Backshells												
Sample Part Number	500T012	M	25	н								
Series	500T012 - Top Entry 500S012 - Side Entry	500E012 - 45°	Entry									
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	B – Fillister Head Jackscrew H – H E – Extended Jackscrew F – Ja											

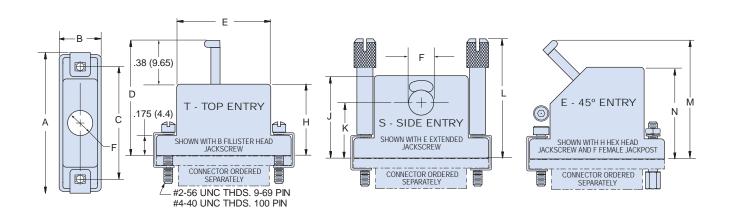


Table I: Dimensions																								
Size	A Max.		B Max.		С		D Max.		E Max.		F		H Max.		J Max.		K		L Max.		M Max.		N Max.	
	ln.	mm.	ln.	mm.	ln.	mm.	ln.	mm.	ln.	mm.	ln. ± .005	mm. ± 0.13	ln.	mm.	ln.	mm.	ln.	mm.	ln.	mm.	ln.	mm.	ln.	mm.
09	.850	21.59	.370	9.40	.565	14.35	.780	19.81	.410	10.41	.156	3.18	.350	8.89	.637	16.18	.435	11.05	1.040	26.42	1.000	25.40	.680	17.27
15	1.000	25.40	.370	9.40	.715	18.16	.910	23.11	.580	14.73	.188	3.96	.470	11.94	.673	17.09	.440	11.20	1.170	29.72	1.030	26.16	.730	18.54
21	1.150	29.21	.370	9.40	.865	21.97	1.030	26.16	.740	18.80	.219	4.78	.590	14.99	.707	17.95	.458	11.63	1.290	32.77	1.050	26.67	.765	19.43
25	1.250	31.75	.370	9.40	.965	24.51	1.090	27.69	.850	21.59	.250	5.56	.650	16.51	.748	19.00	.483	12.27	1.350	34.29	1.090	27.69	.830	21.08
31	1.400	35.56	.370	9.40	1.115	28.32	1.150	29.21	.980	24.89	.265	6.35	.710	18.03	.756	19.20	.476	12.09	1.420	36.07	1.130	28.70	.890	22.61
37	1.550	39.37	.370	9.40	1.265	32.13	1.190	30.23	1.130	28.70	.281	7.14	.750	19.05	.774	19.66	.478	12.14	1.450	36.83	1.230	31.24	.955	24.26
51	1.500	38.10	.410	10.41	1.215	30.86	1.220	30.99	1.080	27.43	.312	7.92	.780	19.81	.859	21.82	.548	13.91	1.480	37.59	1.250	31.75	1.005	25.53
51-2	1.910	48.51	.370	9.40	1.615	41.02	1.220	30.99	1.510	38.35	281	7.14	.780	19.81	.859	21.82	.548	13.91	1.480	37.59	1.250	31.75	1.005	25.53
67	2.310	58.67	.370	9.40	2.015	51.18	1.220	30.99	1.880	47.75	.281	7.14	.780	19.81	.859	21.82	.548	13.91	1.480	37.59	1.250	31.75	1.005	25.53
69	1.810	45.97	.410	10.41	1.515	38.48	1.220	30.99	1.380	47.75	.312	7.92	.780	19.81	.859	21.82	.548	13.91	1.480	37.59	1.250	31.75	1.005	25.53
100	2.235	56.77	.460	11.68	1.800	45.72	1.280	32.51	1.470	37.34	.375	9.53	.840	21.34	1.014	25.76	.687	17.45	1.580	40.13	1.320	33.53	1.080	27.43