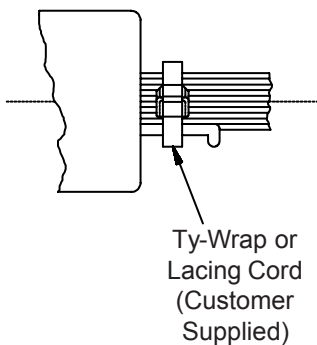
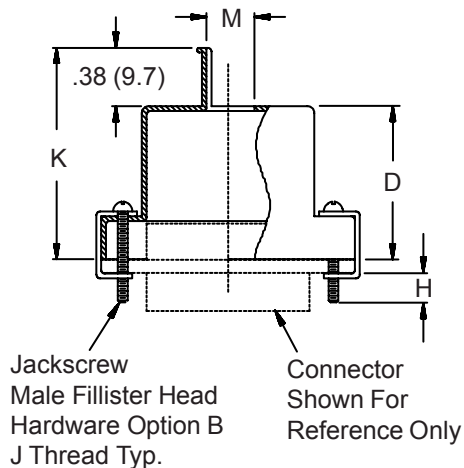
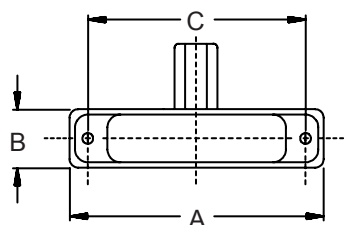
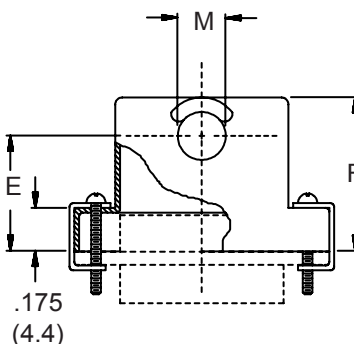
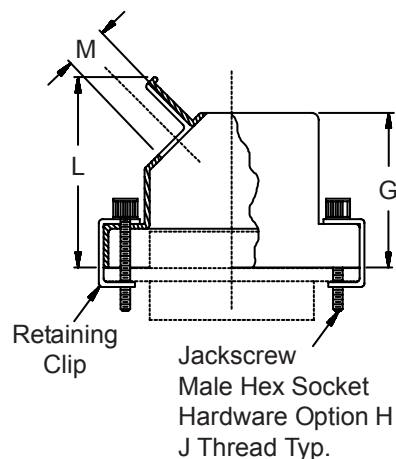


STYLE T - TOP ENTRY

STYLE S - SIDE ENTRY

STYLE E - 45° ENTRY


Metric dimensions (mm) are indicated in parentheses.

HOW TO ORDER

Series	Cable Entry Style	Basic Part Number	Shell Plating *	Shell Size (Table I)	Hardware Options *
500	T – Top S – Side E – 45°	012	C – Black Anodize E – Chem. Film J – Gold Iridite Over Cadmium Over Electroless Nickel M – Electroless Nickel NF – Cadmium, Olive Drab Over Electroless Nickel Z2 – Gold	09 15 21 25 31 37 51 100	B – (2) male fillister head E – (2) extended jackscrew H – (2) male hex socket F – (2) female jackpost
Sample Part Number:					
500	T	012	M	21	B

* SEE PAGE C-4 FOR COMPLETE INFORMATION

Machined aluminum strain relief backshells are intended for applications where shielding is not required.

TABLE I: DIMENSIONS

SHELL SIZE	A	B	C	D	E	F
09	.775 (19.7)	.36 (9.1)	.565 (14.4)	.32 (8.1)	.435 (11.0)	.607 (15.4)
15	.925 (23.5)	.36 (9.1)	.715 (18.2)	.44 (11.2)	.440 (11.2)	.643 (16.3)
21	1.075 (27.3)	.36 (9.1)	.865 (22.0)	.56 (14.2)	.458 (11.6)	.677 (17.2)
25	1.175 (29.8)	.36 (9.1)	.965 (24.5)	.62 (15.7)	.483 (12.3)	.718 (18.2)
31	1.325 (33.7)	.36 (9.1)	1.115 (28.3)	.68 (17.3)	.476 (12.1)	.726 (18.4)
37	1.475 (37.5)	.36 (9.1)	1.265 (32.1)	.72 (18.3)	.478 (12.2)	.744 (18.9)
51	1.425 (36.2)	.40 (10.2)	1.215 (30.9)	.75 (19.1)	.548 (13.9)	.829 (21.1)
100	2.160 (54.9)	.45 (11.4)	1.800 (45.7)	.81 (20.6)	.687 (17.4)	.984 (25.0)

SHELL SIZE	G	H REF	J THREAD	K ±.03 (0.8)	L MAX	M Dia ±.005 (0.1)
09	.650 (16.5)	.154 (3.9)	2-56 UNC-2	.70 (17.8)	.90 (22.9)	.156 (4.0)
15	.700 (17.8)	.154 (3.9)	2-56 UNC-2	.82 (20.8)	.96 (24.4)	.188 (4.8)
21	.735 (18.7)	.154 (3.9)	2-56 UNC-2	.94 (23.9)	.99 (25.1)	.219 (5.6)
25	.800 (20.3)	.154 (3.9)	2-56 UNC-2	1.00 (25.4)	1.05 (26.7)	.250 (6.4)
31	.860 (21.8)	.154 (3.9)	2-56 UNC-2	1.06 (26.9)	1.08 (27.4)	.265 (6.7)
37	.925 (23.5)	.154 (3.9)	2-56 UNC-2	1.10 (27.9)	1.12 (28.9)	.281 (7.1)
51	.975 (24.8)	.154 (3.9)	2-56 UNC-2	1.13 (28.7)	1.21 (30.7)	.312 (7.9)
100	1.050 (26.7)	.184 (4.7)	4-40 UNC-2	1.19 (30.2)	1.28 (32.5)	.375 (9.5)

Metric dimensions (mm) are indicated in parentheses.