



500-016 Shorting Micro-D Backshell

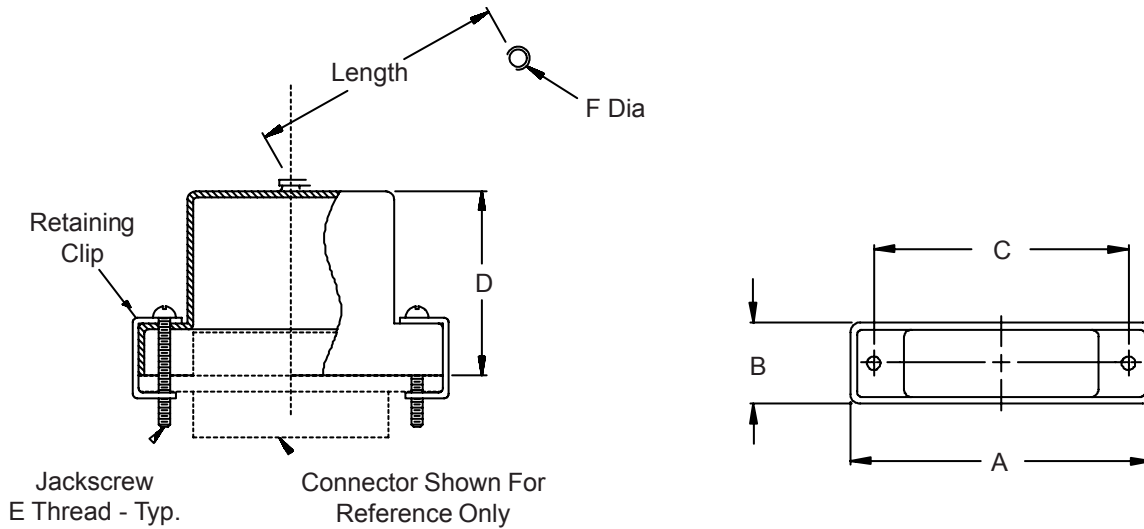


TABLE I: DIMENSIONS

SHELL SIZE	A	B	C	D		E Thread
				±.03	(0.8)	
09	.775 (19.7)	.36 (9.1)	.565 (14.4)	.32	(8.1)	2-56 UNC-2
15	.925 (23.5)	.36 (9.1)	.715 (18.2)	.44	(11.2)	2-56 UNC-2
21	1.075 (27.3)	.36 (9.1)	.865 (22.0)	.56	(14.2)	2-56 UNC-2
25	1.175 (29.8)	.36 (9.1)	.965 (24.5)	.62	(15.7)	2-56 UNC-2
31	1.325 (33.7)	.36 (9.1)	1.115 (28.3)	.68	(17.3)	2-56 UNC-2
37	1.475 (37.5)	.36 (9.1)	1.265 (32.1)	.72	(18.3)	2-56 UNC-2
51	1.425 (36.2)	.40 (10.2)	1.215 (30.9)	.75	(19.1)	2-56 UNC-2
100	2.160 (54.9)	.45 (11.4)	1.800 (45.7)	.81	(20.6)	4-40 UNC-2

TABLE II: FASTENER

Dash No.	F Dia
00	n/a
01	.140 (3.6)
02	.182 (4.6)
03	.191 (4.9)
04	.197 (5.0)
05	.167 (4.2)
06	.125 (3.2)

Metric dimensions (mm) are indicated in parentheses.

HOW TO ORDER

Series-Basic Part Number	Shell Plating *	Shell Size (Table I)	Hardware Options *	Attachment Type	Attach. Length	Dash No. (Table II)	
500-016	C – Black Anodize	09	B – (2) male fillister head	F – Wire Rope, Nylon Jacket	In One	00 *	
	E – Chem. Film	15				01	
	J – Gold Iridite Over Cadmium Over	21	E – (2) extended jackscrew	H – Wire Rope, Teflon Jacket	Increments	02	
		25				03	
	M – Electroless Nickel	31	H – (2) male hex socket	N – No Attachment		04	
		37				05	
	NF – Cadmium, Olive Drab Over	51	F – (2) female jackpost	R – Wire Rope, PVC Jacket		06	
		100				T – Wire Rope, No Jacket	
		Z2 – Gold					* No Eyelet Supplied

Sample Part Number:

500-016 M 31 B F 6 — 01

* SEE PAGE C-4 FOR COMPLETE INFORMATION

Mouser Electronics

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