



500-016 Shorting Micro-D Backshell

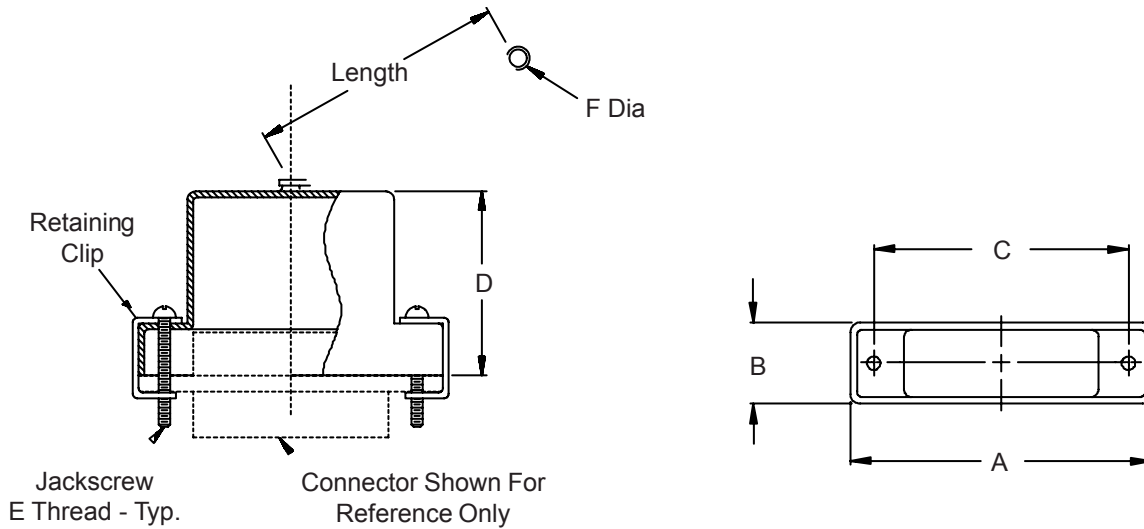


TABLE I: DIMENSIONS

| 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 Electroless Nickel | 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 Electroless Nickel | 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

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