

D-Subminiature

500-008

Protective Cover, Panel Mount



500-008

This accessory fits D-Subminiature M24308 and Series 28 HiPer-D connectors.

Metal cover for panel-mounted connectors. 500-008 aluminum cover fits M24308 D-Subminiature and Series 28 HiPer-D connectors. Variable height cover completely shrouds connector and seats against panel. Optional EMI panel gasket. Supplied with standard 4 inch (102mm) attachment. Cover has silicone gasket to protect connector face. Cover is supplied with 4-40 male screwlocks to mate with M24308/26 female screwlocks on panel connector. Also available with female screwlocks for use with cable mounted connectors. Aluminum body, passivated SST screwlocks, and silicone gasket.

TABLE 1
SCREWLOCK OPTIONS

| | | |
|------------------------------------|-----------------------------|---------------------------|
| No Designator Fillister Hd Male | A Socket Hd Male | H Hex Head Male |
| | | |
| J Female | K Slotted Knurled | |
| | | |

| PART NUMBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--------------|-----------------|--------------|------------|-----------|------------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|
| Sample PN → | 500-008 M 3 R3 G A T 01 -4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Base P/N | 500-008 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Finish | TZ Tin-Zinc MN Mega-Nickel JF Cadmium, Yel. Chromate M Electroless Nickel NF Olive Drab Cadmium MT Nickel-PTFE ZR Black Zinc-Nickel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shell Size | 1 2 3 4 5 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cover Height | Omit for front mounted connector. Omit for Female Screwlocks (Code J). Rear Panel Mounted Connector <table border="1"> <thead> <tr> <th>Code</th> <th>Panel Thickness</th> <th>Cover Height</th> </tr> </thead> <tbody> <tr> <td>Omit</td> <td>N/A</td> <td>.344 (8.7)</td> </tr> <tr> <td>R1</td> <td>.031 (0.8)</td> <td>.187 (4.8)</td> </tr> <tr> <td>R2</td> <td>.047 (1.2)</td> <td>.171 (4.3)</td> </tr> <tr> <td>R3</td> <td>.062 (1.6)</td> <td>.156 (4.0)</td> </tr> <tr> <td>R4</td> <td>.093 (2.4)</td> <td>.125 (3.2)</td> </tr> <tr> <td>R5</td> <td>.104 (2.6)</td> <td>.114 (2.9)</td> </tr> <tr> <td>R6</td> <td>.125 (3.2)</td> <td>.093 (2.4)</td> </tr> <tr> <td>R7</td> <td>.156 (4.0)</td> <td>.062 (1.6)</td> </tr> <tr> <td>R8</td> <td>.138 (3.5)</td> <td>.080 (2.0)</td> </tr> </tbody> </table> | Code | Panel Thickness | Cover Height | Omit | N/A | .344 (8.7) | R1 | .031 (0.8) | .187 (4.8) | R2 | .047 (1.2) | .171 (4.3) | R3 | .062 (1.6) | .156 (4.0) | R4 | .093 (2.4) | .125 (3.2) | R5 | .104 (2.6) | .114 (2.9) | R6 | .125 (3.2) | .093 (2.4) | R7 | .156 (4.0) | .062 (1.6) | R8 | .138 (3.5) | .080 (2.0) |
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| EMI Panel Gasket | G Gasket Included <i>Omit if not required</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Screwlocks (Table 1) | Omit Fillister Head Male Screwlocks A Socket Head Male Screwlocks H Hex Head Male Screwlocks J Female Screwlocks (<i>fixed, non-rotating</i>) K Knurled Slotted Head | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Protective cover is supplied with standard 4 inch attachment: SST wire rope with blue nylon jacket (Type F) and .182" diameter ring. Use the attachment codes below to modify or delete the attachment. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attachment Type (Table 2) | Omit for standard attachment L No Attachment See Table 2 for Attachment Types | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attachment Diameter | Omit for standard attachment. Omit for Attachment Type SK. <table border="1"> <thead> <tr> <th>Code</th> <th>Ring Diameter</th> </tr> </thead> <tbody> <tr> <td>01</td> <td>.140 (3.6)</td> </tr> <tr> <td>02</td> <td>.182 (4.6)</td> </tr> <tr> <td>04</td> <td>.197 (5.0)</td> </tr> <tr> <td>06</td> <td>.125 (3.2)</td> </tr> </tbody> </table> | Code | Ring Diameter | 01 | .140 (3.6) | 02 | .182 (4.6) | 04 | .197 (5.0) | 06 | .125 (3.2) | | | | | | | | | | | | | | | | | | | | |
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| 04 | .197 (5.0) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 06 | .125 (3.2) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attachment Length | Omit for standard attachment. Length in One Inch Increments (Example: -5 for five inch length) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

D-SUBMINIATURE ACCESSORIES