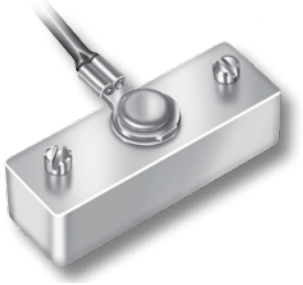
# 500-017 & 500-037
# Micro-D Metal Protective Cover



***Choose Metal Protective Covers*** for full environmental protection.

***Silicone Rubber gasket*** provides a watertight seal.

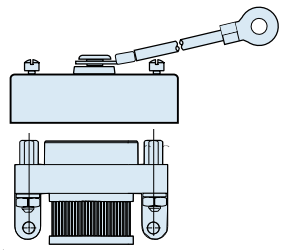
***Use with M83513 Type Metal Shell Micro-D Connectors***

## MATERIALS & FINISHES

| | |
|---|---|
| Shell | Aluminum Alloy 6061 -T6 |
| Gasket | Silicone Rubber |
| Hardware | 300 Series Stainless Steel, Passivated |

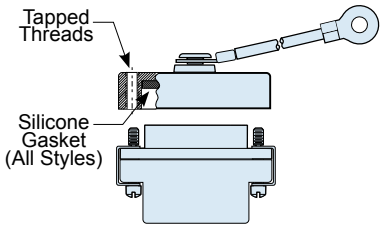
## SELECT A PROTECTIVE COVER STYLE

### Style 1



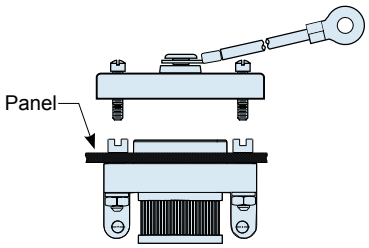
Use With Micro-D Connectors With Jackposts
Not for rear panel mounted connectors.

### Style 2




Use With Micro-D Connectors With Jackscrews

### Style 3




Use With Rear-Panel Mounted Micro-D Connectors

## HOW TO ORDER STYLE 1 AND STYLE 2 PROTECTIVE COVERS

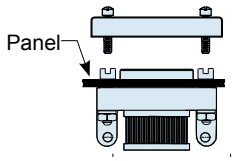
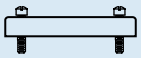
| Series | Shell Finish | Connector Size | Hardware Option | Lanyard Option | Lanyard Length | Ring Terminal Ordering Code |
|---|---|---|---|---|---|---|
| 500-017 | C – Black Anodize<br>E – Chem Film<br>J – Cadmium, Yellow Chromate<br>M – Electroless Nickel<br>NF – Cadmium, Olive Drab<br>Z2 – Gold | 09<br>15<br>21<br>25<br>31<br>37<br>51<br>51-2<br>67<br>69<br>100 | **STYLE 1**<br>Fits Micro-D's With Jackposts<br>Cover has Jackscrews<br>MB – Fillister Head Jackscrew<br>MH – Hex Head Jackscrew<br>**STYLE 2**<br>Fits Micro-D's With Jackscrews<br>Cover has Tapped Female Threads<br>F – Female Threads<br>(STYLE 3: see next page) | N – No Lanyard<br>G – Flexible Nylon Rope<br>F – Wire Rope, Nylon Jacket<br>H – Wire Rope, Hi-Temp Teflon Jacket | Length in One Inch Increments<br>Example: "6" equals six inches. | 06 – .125 (3.2)<br>01 – .140 (3.6)<br>05 – .167 (4.2)<br>04 – .197 (5.0)<br>I.D. of Ring Terminal |
| ***Sample Part Number*** | | | | | | |
| 500-017 | M | 25 | MB | F | 4 | – 06 |

© 2011 Glenair, Inc.
CAGE Code 06324
Printed in U.S.A.

# 500-017 & 500-037
# Micro-D Metal Protective Cover

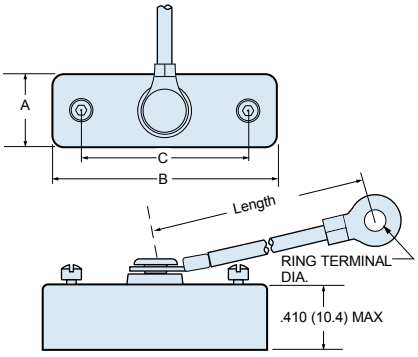
Glenair®

## HOW TO ORDER STYLE 3 PROTECTIVE COVERS FOR REAR MOUNT CONNECTORS

| Series | Shell Finish | Connector Size | Panel Thickness Option | Hardware Option | Lanyard Option | Ring Terminal Ordering Code | Length (In Inches) |
|---|---|---|---|---|---|---|---|
| 500-037 | C – Black Anodize<br>E – Chem Film<br>J – Cadmium, Yellow Chromate<br>M – Electroless Nickel<br>NF – Cadmium, Olive Drab<br>Z2 – Gold | 09<br>15<br>21<br>25<br>31<br>37<br>51<br>51-2<br>67<br>69<br>100 | R1 – .031 (0.79) Panel<br>R2 – .047 (1.19) Panel<br>R3 – .062 (1.57) Panel<br>R4 – .093 (2.36) Panel<br>  | STYLE 3<br>  <br>Fits Micro-D's With Jackposts<br>B – Fillister Head Jackscrew<br>H – Hex Head Jackscrew | N – No Lanyard<br>G – Flexible Nylon Rope<br>F – Wire Rope, Nylon Jacket<br>H – Wire Rope, Hi-TempTeflon Jacket | 06 – .125 (3.2)<br>01 – .140 (3.6)<br>05 – .167 (4.2)<br>04 – .197 (5.0)<br>I.D. of Ring Terminal | 2 - Inches<br>(Omit for Standard 4-inch Length) |
| ***Sample Part Number*** | | | | | | | |
| 500-037 | J | 31 | R4 | B | G | – 06 | 2 |

## PROTECTIVE COVER DIMENSIONS

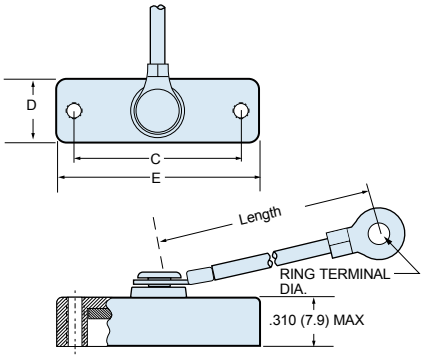
### Style 1




#2-56 UNC THREADS SIZES 9-69
#4-40 UNC THREADS SIZE 100

For Micro-D Connectors With Jackposts

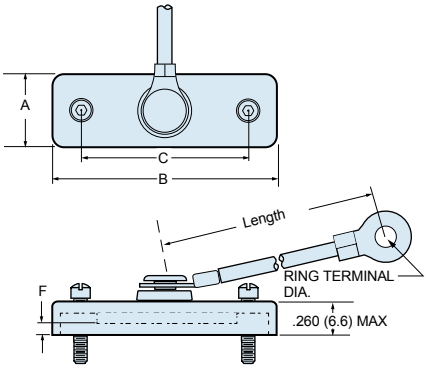
### Style 2




#2-56 UNC THREADS SIZES 9-69
#4-40 UNC THREADS SIZE 100

For Micro-D Connectors With Jackscrews

### Style 3




#2-56 UNC THREADS SIZES 9-69
#4-40 UNC THREADS SIZE 100

For Rear-Panel Mounted Micro-D

| Size | A Max. In. | A Max. mm. | B Max. In . | B Max. mm. | C In. | C mm. | D Max. In. | D Max. mm. | E Max. In. | E Max. mm. | F Panel Thickness | F In. | F mm. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **9** | .453 | 11.5 | .930 | 23.6 | .565 | 14.35 | .380 | 9.65 | .795 | 20.19 | R1 | .126 | 3.2 |
| **15** | .453 | 11.5 | 1.080 | 27.4 | .715 | 18.16 | .380 | 9.65 | .945 | 24.00 | R2 | .110 | 2.8 |
| **21** | .453 | 11.5 | 1.230 | 31.2 | .865 | 21.97 | .380 | 9.65 | 1.095 | 27.81 | R3 | .095 | 2.4 |
| **25** | .453 | 11.5 | 1.330 | 33.8 | .965 | 24.51 | .380 | 9.65 | 1.195 | 30.35 | R4 | .064 | 1.6 |
| **31** | .453 | 11.5 | 1.480 | 37.6 | 1.115 | 28.32 | .380 | 9.65 | 1.345 | 34.16 | | | |
| **37** | .453 | 11.5 | 1.630 | 41.4 | 1.265 | 32.13 | .380 | 9.65 | 1.495 | 37.97 | | | |
| **51** | .496 | 12.6 | 1.580 | 40.1 | 1.215 | 30.86 | .420 | 10.67 | 1.445 | 36.70 | | | |
| **51-2** | .453 | 11.5 | 1.980 | 50.3 | 1.615 | 41.02 | .380 | 9.65 | 1.845 | 46.86 | | | |
| **67** | .453 | 11.5 | 2.380 | 60.5 | 2.015 | 51.18 | .380 | 9.65 | 2.245 | 57.02 | | | |
| **69** | .496 | 12.6 | 1.880 | 47.8 | 1.515 | 38.48 | .420 | 10.67 | 1.745 | 44.32 | | | |
| **100** | .539 | 13.7 | 2.315 | 58.8 | 1.800 | 45.72 | .470 | 11.94 | 2.180 | 55.37 | | | |

© 2011 Glenair, Inc.
CAGE Code 06324
Printed in U.S.A.

**GLENAIR, INC. • 1211 AIR WAY • GLENDALE, CA 91201-2497 • 818-247-6000 • FAX 818-500-9912**
**www.glenair.com** **E-Mail: sales@glenair.com**

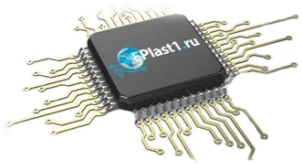
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.




**Как с нами связаться**

**Телефон:** 8 (812) 309 58 32 (многоканальный)
**Факс:** 8 (812) 320-02-42
**Электронная почта:** org@eplast1.ru
**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.