Expertise Applied | Answers Delivered

# **Radial Leaded Fuseholders**

Fuseholder > 281/282 Series

# 281/282 Series Panel Mount Fuseholders for MICRO™/TR3 Fuses

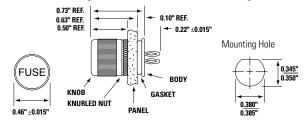


# Dimensions units in inch (mm) 0281 0001 Front of Panel Mounting with Push-On / Rear Retaining Nut Mounting Hole 0.45" REF. 0.39" REF. 0.158" 0.160"

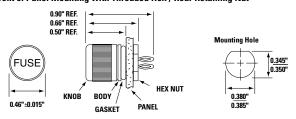


### Dimensions units in inch (mm)

#### 0282 0002 and 0282 0008 Rear of Panel Mounting with Threaded Knurled / Front Retaining Nut



#### 0282 0001 and 0282 0007 Front of Panel Mounting with Threaded Hex / Rear Retaining Nut



### **Product Characteristics**

| Compatible Fuses   | MICRO™/TR3  |  |
|--------------------|---|--|
| Description        | Panel mount holder designed for Littelfuse<br>MICRO™/TR3 type and other fuse series with .025<br>diameter leads rated to 5 amps |  |
| Electrical Specs   | Rated at 5 amperes for any voltage up to 125  |  |
| Mounting Specs     | Maximum panel thickness is .09"   |  |
| Ambient Temp.      | -40 °C to +125 °C   |  |
| Retaining Hardware | "Push-On" retaining nut   |  |
| Molded Material    | Black Thermoset   |  |
| Terminal Material  | Beryllium copper with silver plating  |  |

### **Product Characteristics**

| Compatible Fuses                  | MICRO™/TR3   |  |  |
|-----------------------------------|--|--|--|
| Description                       | RF-shielded and drip-proof screw-on knob design<br>enables use of Littelfuse MICRO™/TR3 fuses when<br>presence of moisture exists at front of panel-s1 |  |  |
| Electrical Specs                  | Rated at 5 amperes for any voltage up to 125   |  |  |
| Mounting Specs                    | Front panel mount, maximum panel thickness: .093"<br>Rear panel mount, maximum panel thickness: .125"  |  |  |
| Ambient Temp.                     | -40 °C to +125 °C  |  |  |
| Mounting<br>Gasket Options        | Neoprene (282001, 282002) or<br>Conductive Silicone (282007, 282008)   |  |  |
| Retaining Hardware Options        | Threaded Hex Nut (282002, 282008) or<br>Threaded Knurled Nut (282001, 282007)  |  |  |
| Molded Material                   | Black thermoset  |  |  |
| Housing, Knob and<br>Nut Material | Aluminum, untreated  |  |  |
| Terminal Material                 | Beryllium copper with silver plating   |  |  |
| Knob Seal                         | Buna "N" O-ring inside the knob  |  |  |

Note: Refer to Fuseology for information on proper fuseholder re-rating.

### **Additional Information**



**Datasheet** 281 Series



**Datasheet** 282 Series



Resources 281 Series



282 Series



Samples 281 Series



Samples 282 Series



# **Radial Leaded Fuseholders**

Fuseholder > 281/282 Series

### **Ordering Information**

| Ordering Number | Packing           |
|-----------------|-------------------|
| 02810001H       | Bulk (100 Pieces) |

| Ordering Number                         |                                      | Gasket                 |                      |
|---|--------------------------------------|------------------------|----------------------|
| Rear Mounting<br>(Threaded Knurled Nut) | Front Mounting<br>(Threaded Hex Nut) | Туре                   | Packing              |
| 02820002Z                               | 02820001Z                            | Neoprene               | Bulk (100<br>Pieces) |
| 02820008Z                               | 02820007Z                            | Conductive<br>Silicone | Bulk (100<br>Pieces) |

Note: These products are shipped unassembled and without fuse device