

# MAXI FUSE 6 WAY SEALED FUSE HOLDER

This MAXI fuse holder is designed to fit 6 fuses in a compact, durable and a sealed solution for the transportation market. Modules can be interlocked together or interlocked with other GEP PDM-R series modules.

**Voltage Rating:** 32VDC

**Terminal Rating:** Varies by terminal and connected cable.

**Temperature Rating:** -40°C to +125°C.

**Housing:** Black thermoplastic. **Seal:** Silicone, blue.

**Mounting:** Top mount with insert. Side mount also available.

**Cable Seals:** Please check the overall diameter of your cable before ordering cable seals. Silicone material UL94-V0.

**Cavity Plugs:** Required to fill unused output cavities for ingress protection. Silicone material.

**Ingress Protection Rating:** IP66.

**Components:** Fuses, TPA's, terminals, cable seals and cavity plugs are not included and can be ordered separately.

**Approvals:** [RoHS](#)



**PDM-TT4**  
6 pieces

Part Number	Description
PDM-R3DCI	PDM 6 x Fuse Housing, Cover & Seal
PDM-TT4	TPA Terminal Position Assurance, 6pcs Required
PDM-TCT	PDM Tether Black

**TERMINALS:** **Lear Mak8 Plus**

Female sealed - Copper



Part Number	Wire (AWG)	Wire (mm <sup>2</sup> )	Plating
28469306189	#13 - #11	2.5 - 4.0	Silver Tin
28459306189	#9 - #7	6.0 - 10.0	Silver Tin
28243306710	#7 - #5	10.0 - 16.0	Silver



**TPA: PDM-TT4**  
Secures 2 fuse terminals.

**CABLE SEALS:**

Silicone, **GEP**



Part Number	Cable Dia. (mm)	Colour
PDM-TWS-S1	2.7 - 3.0	Green
PDM-TWS-S2	3.4 - 3.8	Purple
PDM-TWS-S3	4.0 - 4.5	Orange
PDM-TWS-S4	4.6 - 5.3	Light Blue
PDM-TWS-S5	5.8 - 6.6	Gray

**CAVITY PLUG:**

Silicone, **GEP**



Part Number  
PDM-TWS-P

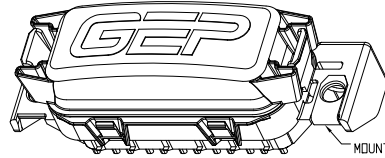


**TETHER: PDM-TCT**  
Links Cover with Base

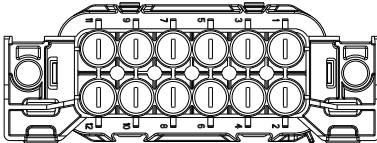
**RELATED PRODUCTS:**



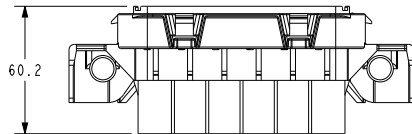
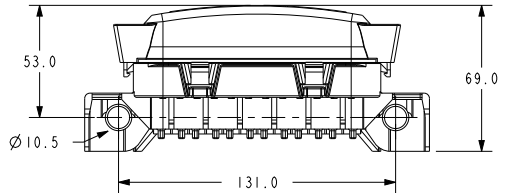
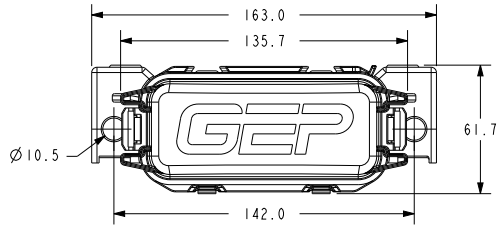
**Maxi Fuses**



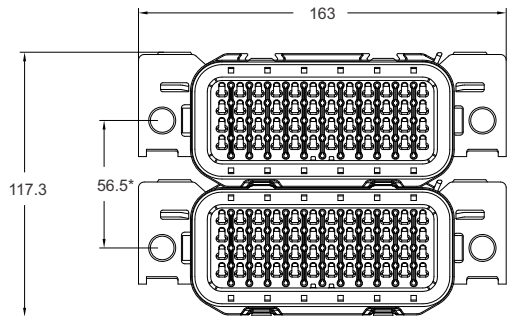
MOUNTING INSERT  
PDM-R3XXX  
M6 X 1.0



**Terminal Numbering  
(Rear of Unit)**

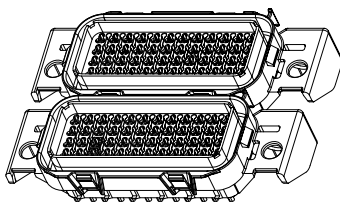


Dimensions in MM



**Units are Gangable**

\*Dimension increases by 56.5mm for each additional module



**Ganged Units**