



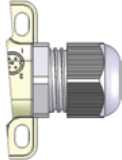
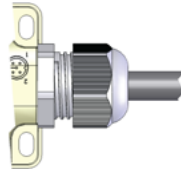
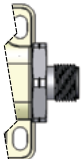
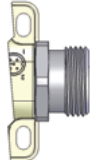

# DeviceNet Series Junction Blocks

4 Port, 5 Conductor DeviceNet Series Junction Blocks

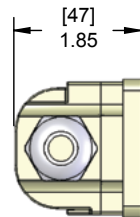
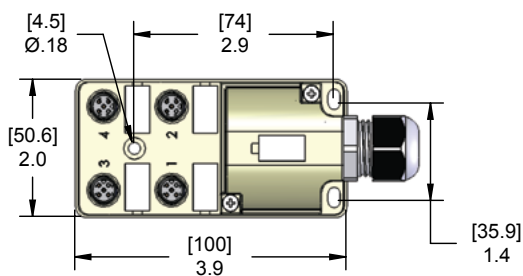


Junction Blocks | No Electronics | 4 Port, 5 Conductor | 300 Volt, 8 amps | IP67 Rating

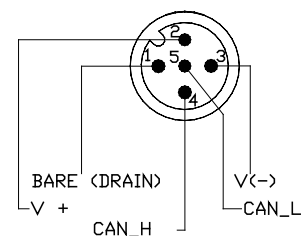


| Trunk Style   | UL Rating | Trunk Connection   | Part Number      |
|---|-----------|--|------------------|
|                  | UL Listed | Field Wireable<br>24 AWG - 16 AWG  | JDN-450-005-F000 |
|                  | UL Listed | Gray PVC<br>AWM<br>With Braided Shield<br><b>2 X 15 AWG</b><br><b>2 X 18 AWG</b><br><b>1 x 18 AWG (Drain)</b><br>11.2mm OD | JDN-450-005-C**  |
|                 | N/A       | M12<br>5 Pole Male<br>Receptacle   | JDN-450-005-E000 |
|                | N/A       | 7/8"-16UN<br>5 Pole Male<br>Receptacle   | JDN-450-005-M000 |
| <br>0.3m Shown | N/A       | DeviceNet<br>7/8"-16UN<br>5 Pole Male Plug   | JDN-450-005-M*** |

\*\* Lengths in meters. Standard cable lengths are 0.3, 2, 5 & 10 meters. Consult factory for other lengths.



### All Port Pin Wiring



### Specifications:

Housing: Glass Filled PBT  
 Insert: Polyamide  
 Contacts: Copper Alloy with Gold Plating

Gasket: NBR  
 Temperature: -40°C to 70°C (-40°F to +158°F)