

# Auxiliary Power



4-Pin Mini Style  
 Power Trunk Tee

## Specifications

|                                    |   |
|------------------------------------|---|
| <b>Mechanical</b>                  |   |
| <b>Coupling Nuts</b>               | Epoxy-coated zinc   |
| <b>Material</b>                    | Mini: TPE; Micro: PUR   |
| <b>Contacts</b>                    | Mini: gold-plated palladium nickel;<br>Micro: gold over nickel-plated brass |
| <b>Electrical</b>                  |   |
| <b>Assembly Rating</b>             | Mini: 600V, 10 A; Micro: 250V, 4 A  |
| <b>Environmental</b>               |   |
| <b>Enclosure Type Rating</b>       | NEMA 1, 2, 3, 4, 6P, 12, 13; IP 67; 1200 psi (8720 kPa) washdown            |
| <b>Operating Temperature—C (F)</b> | -20...+70° (-4...+158°)   |

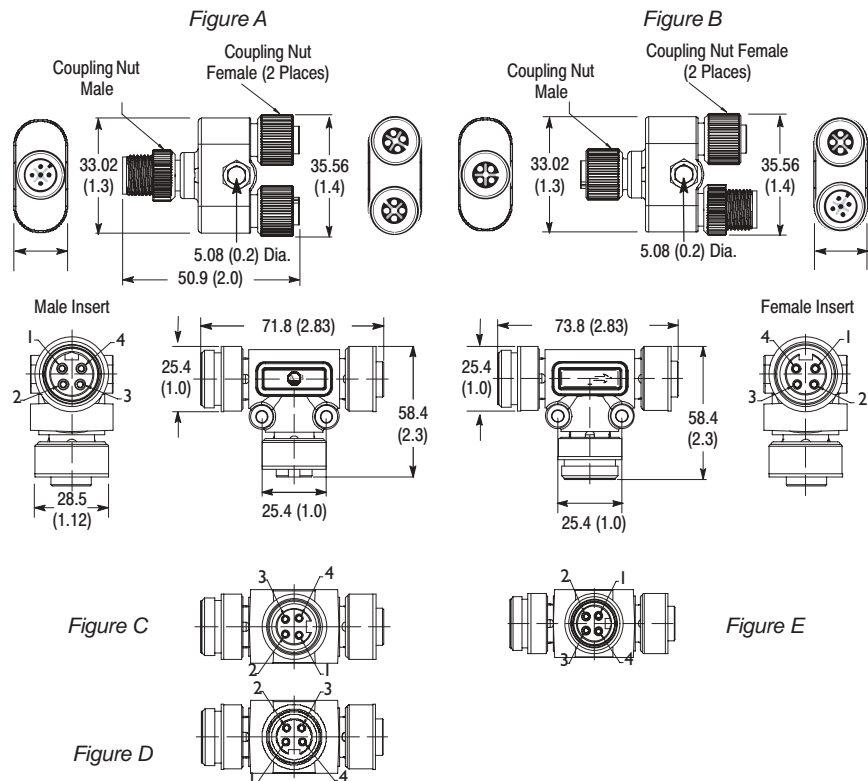
## Description

Power Trunk Tees allow connecting devices to the power trunk line. The T-port is sealed to NEMA 6P with mini quick-disconnect. The customer will connect onto the trunkline using the Power Trunk Tee and an associated Power Drop cordset.

## Features

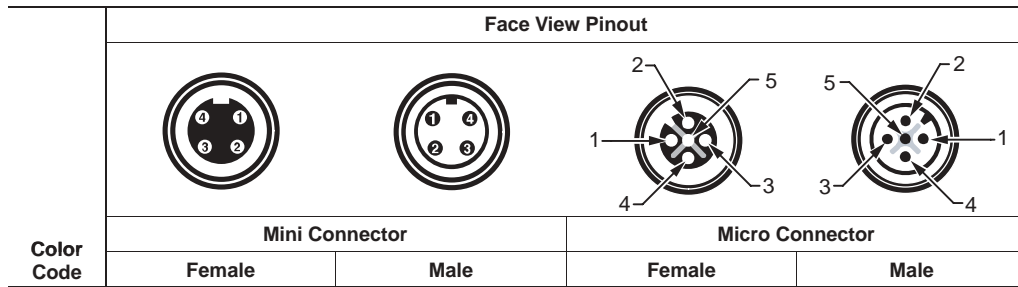
- Passive
- Sealed (NEMA 6P)
- 4-pin mini quick-disconnect

## Dimensions—mm (in)

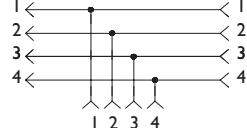
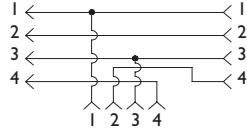
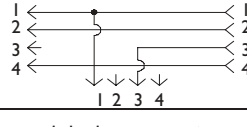


Dimensions are approximate. Illustrations are not drawn to scale.

**Pinout and Color Code**



**Product Selection**

| T-port Use  | Wiring Diagram   | Trunk Connectors | Drop Connector | Drop Orientation | Cat. No.                        |
|---|--|------------------|----------------|------------------|---------------------------------|
| Auxiliary Power                                   |   | Micro            | Micro Female   | Figure A         | <a href="#">1485P-RDR5</a>      |
|   |  |                  |                | Figure B         | <a href="#">1485P-DRR5</a>      |
|   |  | Mini             | Mini Female    | Figure C         | <a href="#">898N-43PB-N4KF</a>  |
|   |  |                  |                | Figure D         | <a href="#">898N-43PB-N4KT</a>  |
| Power/Single Channel E-stop                       |   | Mini             | Mini Female    | Figure C         | <a href="#">898N-43AB-N4KF</a>  |
| Auxiliary Power/Single Channel E-stop Power Input |  | Mini             | Mini Male      | Figure E         | <a href="#">898N-43BB-NM4KF</a> |

**Note:** Pinout diagram for end device connector may differ, see page 6-49.