

DeviceNet™ Media Systems Receptacles, Auxiliary Power



4-pin Female Receptacles

Description

Bulkhead pass-through connectors are passive male to female connectors within a threaded metal housing. These connectors increase system modularity and ease installation in through-panel applications.

Features

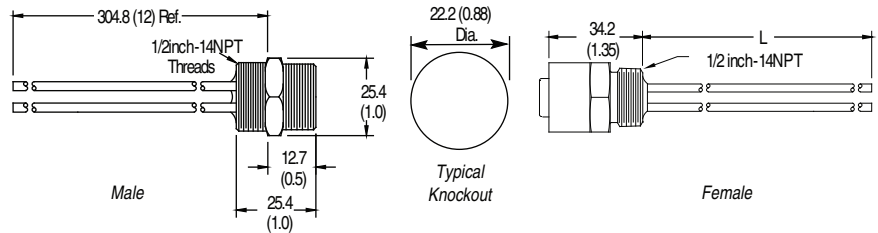
- Male to female bulkhead pass-thru provides flexibility in thru-panel installations
- Four-pin mini version for use with auxiliary power for DeviceNet

Specifications

| Mechanical | |
|---------------------------|--|
| Receptacle Shell Material | Female: Aluminum with clear sealant Male: Die-cast zinc with clear sealant |
| Connector Insert Material | PVC |
| Contact Material | Gold over nickel-plated brass |
| Cable Type | Oil resistant PVC, 16 AWG stranded copper, 600V, UL Recognized and CSA Certified |
| Electrical | |
| Cable Rating | 600V |
| Assembly Rating | 600V, 10 A |
| Environmental | |
| Enclosure Type Rating | NEMA 6P; IP67; 1200 psi (8720 kPa) washdown |
| Cable Type | -30...+105 ° (-22...+221 °) |

Approximate Dimensions

Dimensions are in millimeters (inches). Illustrations are not drawn to scale.



Product Selection

| Face View | | Wire Color | Cable | Length [m (ft)] | Cat. No. | |
|-----------|--------|--|----------------------|-----------------|---------------|---------------|
| Male | Female | | | | Male | Female |
| | | 1 Black 2 White 3 Red 4 Green | 16 AWG 600V, 10 A | 0.3 (1) | 888N-M4AF1-1F | 888N-D4AF1-1F |
| | | | | 0.9 (3) | 888N-M4AF1-3F | 888N-D4AF1-3F |

Note: Pinout diagram for end device connector may differ, see page 6-55.

Mating Components & Accessories

| Description | Cat. No. | Page |
|--------------------------------------|---------------|-------|
| 1/2 inch-14 NPT mounting nut* | 889A-U1NUT-10 | 3-162 |
| 1/2 inch-14 NPT flat sealing washer* | 889A-U1FSL-10 | 3-162 |

* Sold in bags of 10.