

Ethernet Media

Field Attachables

M12 to RJ45 Bulkhead Connector



Field Attachable

Features

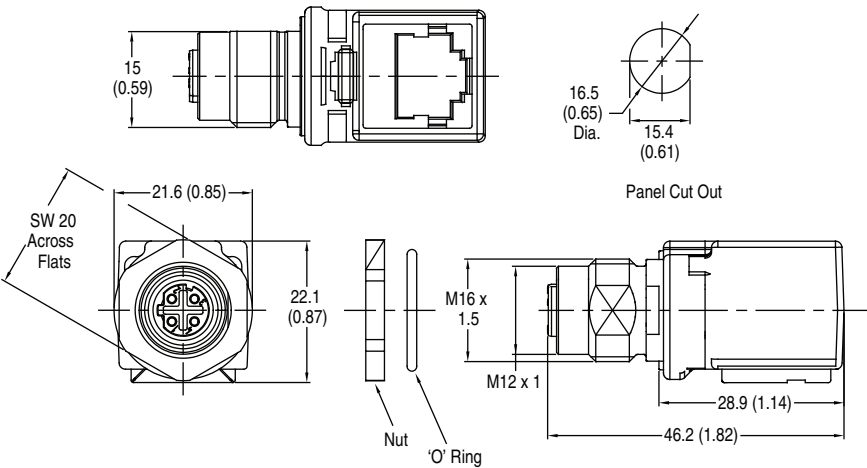
- M12 to RJ45 bulkhead
- Fluoroelastomer o-ring
- Convenient transition from IP67 ethernet to IP20
- Cat 5e
- Built-in differential 100 ohm terminators used for unused pairs

Specifications

Certifications	UL Recognized for Canada and USA
Mechanical	
Receptacle Shell Material	Nickel-plated brass
Contact Material	Brass with nickel plating
Wire Insulation	Oil-resistant PVC, 22 AWG stranded copper, 300V, UL Recognized
Electrical	
Assembly Rating	32V, 4 A
Environmental	
Enclosure Type Rating	IP67, 1200 psi (8270 kPa) washdown
Operating Temperature [C (F)]	-20...+85 ° (-4...+185 °)

Approximate Dimensions

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



Product Selection

Description	Connector Material	Panel Mount	Assembly Rating	Cat. No.
Female M12 receptacle to RJ45 female adaptor right angle	Polyamide and brass with nickel plating	PG 9 threads	22 AWG, 32V, 4 A	1585A-DD4JD