

M12-Splitters/T-Connectors

0906 UTP 101

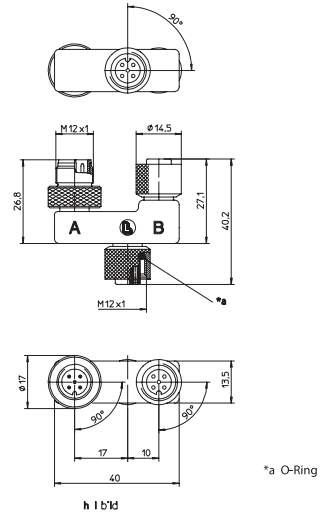


1 x M12 Male and 2 x M12 Female

Splitter/T-connector, with one M12 male and two M12 female connectors, 5-poles.

– especially suitable for DeviceNet and CANopen modules with M12 bus connection –

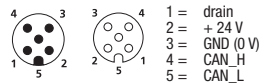
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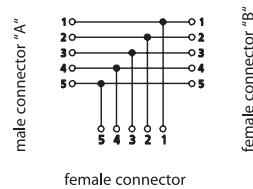
Pin Assignments

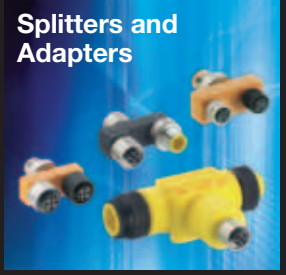
Face Views

M12 - 5-poles



Wiring Diagrams





Be Certain with Belden

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Technical Data

Environmental	
Degree of protection	IP 67 / NEMA 6P
Operating temperature range	-25°C (-13°F) / +90°C (+194°F)
Mechanical	
Housing / Molded body	TPU
Insert	TPU
Contact	CuZn, pre-nickeled and gold-plated
Coupling nut	CuZn, brass, nickeled
O-ring	FKM
Electrical	
Contact resistance	≤ 5 mΩ
Nominal current at 40°C	4 A per outlet / 4 A max. total
Nominal voltage	60 V
Test voltage	1.5 kV eff. / 60 s
Insulation resistance	> 10 ⁹ Ω
Pollution degree	3

Part Number	Pins	Characteristics
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