



## DeviceNet T-Connectors / Taps

0906 UTP 302

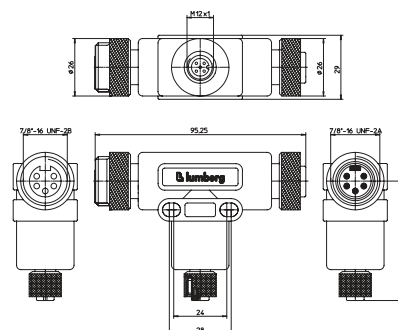


### M12 Female to 1 x 7/8" Male and 1 x 7/8" Female

Splitter/T-connector, with one M12 female, one 7/8" male and one 7/8" female connectors, 5-poles.

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

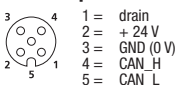
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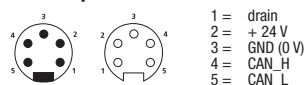
## Pin Assignments

### Face Views

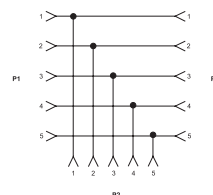
#### M12 - 5 poles



#### 7/8" - 5 poles



### Wiring Diagram





Be Certain with Belden

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**Technical Data**

**Environmental**

Degree of protection IP 67 / NEMA 6P  
 Operating temperature range -40°C (-40°F) / +90°C (+194°F)

**Mechanical**

Housing / Molded body TPU  
 Insert TPU  
 Contact CuZn, pre-nickel and gold-plated acc. to DeviceNet specification  
 Coupling nut Aluminum, brass, nicked (7/8")  
 CuZn, brass, nicked (M12)

**Electrical**

Nominal current Trunk: 8 A  
 Drop: 4 A  
 Nominal voltage 30 V AC / 36 V DC

Part Number	Pins	Characteristics
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