



# 0906 UTP 302 I 0906 UTP 302-Y





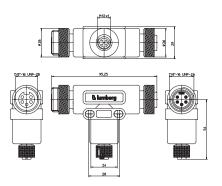
## **DeviceNet T-Connectors / Taps**

# 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



1 = drain 2 = +24 V 3 = GND (0 V 4 = CAN\_H 5 = CAN\_L

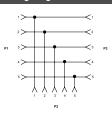
#### 7/8" - 5 poles





1 = drain 2 = +24 V 3 = GND (0 V 4 = CAN\_H 5 = CAN\_L

### **Wiring Diagram**





# Be Certain with Belden

## **DeviceNet T-Connectors / Taps**

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#### **Technical Data**

**Environmental** 

Degree of protection IP 68 / NEMA 6P

Operating temperature range -40°C (-40°F) / +90°C (+194°F)

Mechanical

Housing / Molded body PUR, yellow Insert PUR

Contact CuZn, pre-nickeled and

gold-plated acc. to DeviceNet specification
Coupling nut Aluminum, e-coated or anodized black (7/8")

Brass, nickel plated (M12)

**Electrical** 

Nominal current Trunk: 8 A Drop: 4 A

Nominal voltage 60 V

Part Number	Pins	Characteristics
0906 UTP 302	5	
0906 UTP 302-Y	5	

# **Mouser Electronics**

**Authorized Distributor** 

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Lumberg Automation: 0906 UTP 302-Y