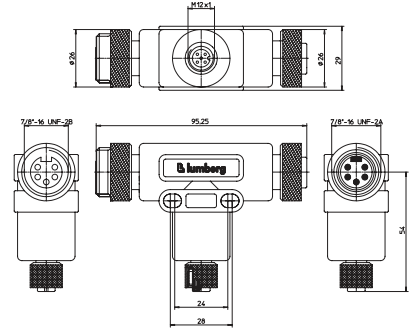
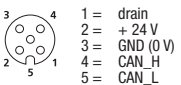



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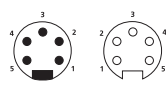
DeviceNet T-Connectors / Taps
**M12 Female to 1 x 7/8" Male and
1 x 7/8" Female**

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

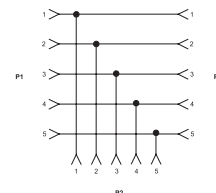
– especially suitable for DeviceNet and CANopen modules with M12 bus connection –

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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 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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