

## Round Media



Male to Male Gender Changer

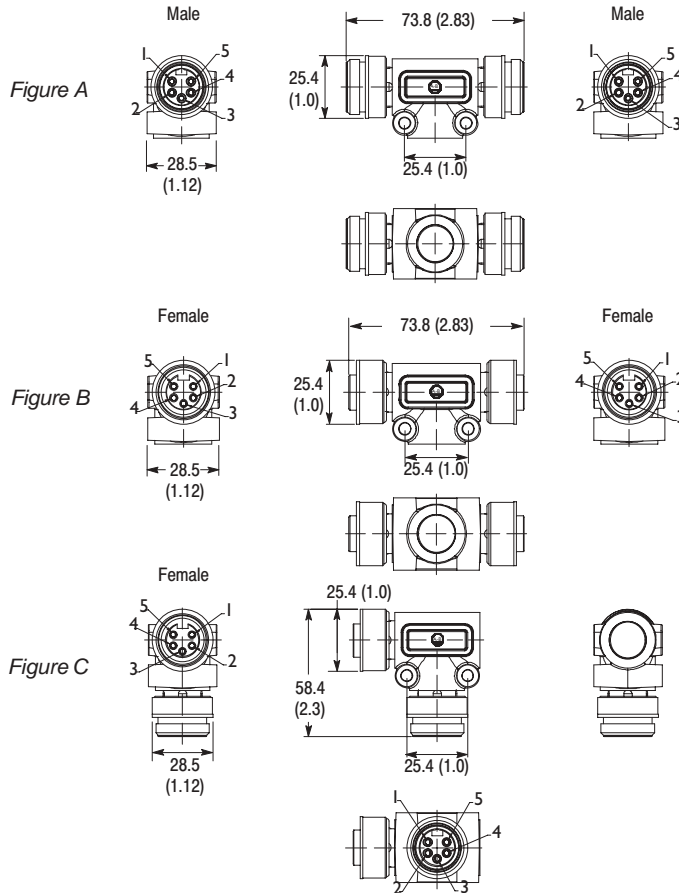


Right Angle Adaptor

### Specifications

<b>Mechanical</b>	
<b>Coupling Nut Material</b>	Epoxy Coated Zinc
<b>Material</b>	TPE
<b>Contacts</b>	Gold-plated palladium nickel
<b>Electrical</b>	
<b>Assembly Rating</b>	50V, 8 A
<b>Environmental</b>	
<b>Enclosure Type Rating</b>	NEMA 6P, 12 and 13, IP 67, 1200 psi (8270 kPa) washdown
<b>Operating Temperature—C (F)</b>	-20...+70° (-4...+158°)

### Dimensions—mm (in)



Dimensions are approximate. Illustrations are not drawn to scale.


### Description

Gender and configuration changers provide flexibility in managing complex network layouts. Gender changer models allow existing female connectors to become male, and vice-versa. The configuration changer model provides the ability to change an existing straight connector to a right angle, or create a tight bend in space conscious applications.

### Features

- Mini connectors
- Male to male or female to female versions
- Same physical mounting as T-ports

**Pinout and Color Code**

<b>Face View Pinout</b>	
	
<b>Mini Connector</b>	
<b>Female</b>	<b>Male</b>
<b>Color Code</b> 1 Drain 2 Red (V+) 3 Black (V-)	4 White (CAN_H) 5 Blue (CAN_L)

**Product Selection**

Product Type	Configuration	Wiring Diagram	Dimensions	Cat. No.
Gender Changer	Mini Male to Mini Male	1 ○————○ 1 2 ○————○ 2 3 ○————○ 3	Figure A	<a href="#">1485A-GCM5M5</a>
	Mini Female to Mini Female	4 ○————○ 4 5 ○————○ 5	Figure B	<a href="#">1485A-GCN5N5</a>
Configuration Changer	Mini Male to Mini Female	4 ○————○ 4 5 ○————○ 5	Figure C	<a href="#">1485A-RAN5-M5</a>

**Note:** Stainless steel versions may be ordered by adding “S” to the catalog number (e.g., ~~1485A~~**S**-RAN5-M5).