



DC Micro to DC Micro Patchcord



DC Micro to Pico Patchcord



DC Micro Y-Cable

### Specifications

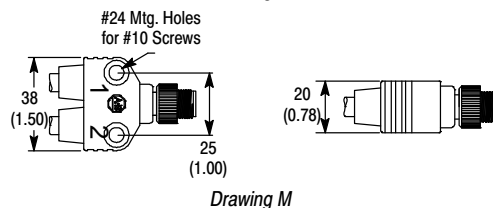
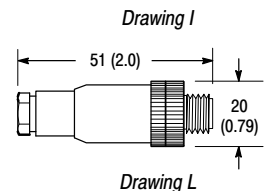
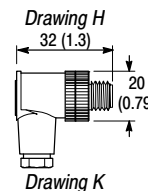
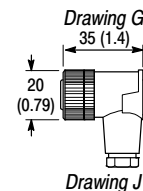
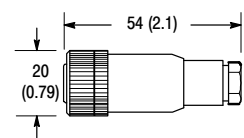
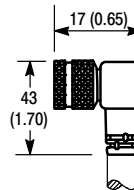
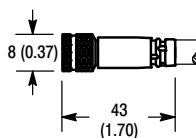
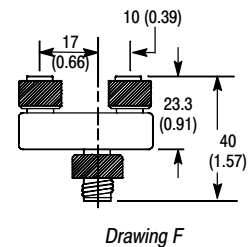
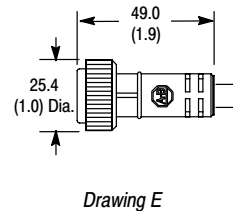
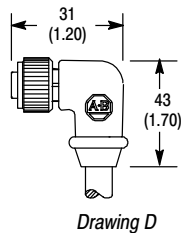
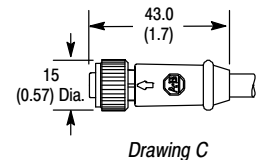
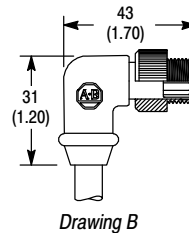
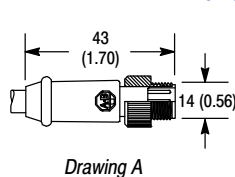
<b>Coupling Nut</b>	<ul style="list-style-type: none"> <li>• Cordsets/patchcords/y-cables: Epoxy-Coated Zinc</li> <li>• Splitter Tee/Terminal Chambers: Nickel-plated brass</li> </ul>
<b>Connector</b>	Molded oil-resistant PVC
<b>Contacts</b>	Gold-plated palladium/nickel
<b>Cable</b>	Oil-resistant yellow PVC jacket, 22AWG conductors, 300V, UL recognized and CSA certified
<b>Cable O.D.</b>	5mm (0.21in)
<b>Temperature</b>	-20°C to +105°C (-4°F to +221°F)

### Description

Allen-Bradley offers a wide variety of cordsets, patchcords, Y-cables, field attachable connectors, and splitter Tees for interfacing devices to ArmorBlock I/O. These connection systems

products are made of durable PVC cable and are designed to handle rough industrial environments. Stainless steel versions are also available for the most demanding applications.

### Dimensions—mm (in)



- ### Features
- UL recognized and CSA certified
  - Highly visible yellow PVC jacket offers good oil and chemical resistance
  - Ratcheting coupling nut for vibration resistance (except terminal chambers)

Dimensions are approximate. Illustrations are not drawn to scale.

DeviceNet™ Media  
**Flat Media System**  
**ArmorBlock Cordsets**

**Selection Guide**

**ArmorBlock Cordsets, Patchcords, and Y-Cables**

Conne- ction Type	Male Connector (ArmorBlock End)		Female Connector (Device End)		Dim. (Diag. No.)	Catalog Number Length—m (ft)				
	Type	Style	Type	Style		0.3 (1)	1 (3.3)	2 (6.5)	5 (16.4)	10 (32.8)
Cordset		Straight	Conductor	—	A	—	—	889D-M4AC-2	889D-M4AC-5	889D-M4AC-10
		Right Angle			B			889D-E4AC-2	889D-E4AC-5	889D-E4AC-10
Patchcord	4-pin Micro	Straight	4-pin Micro	Straight	A, C	889D-F4ACDM-0M3	889D-F4ACDM-1	889D-F4ACDM-2	889D-F4ACDM-5	889D-F4ACDM-10
				Right Angle	A, D	889D-R4ACDM-0M3	889D-R4ACDM-1	889D-R4ACDM-2	889D-R4ACDM-5	889D-R4ACDM-10
			4-pin Mini	Straight	A, E	—	871A-CS4-DM1N	871A-CS4-DM2N	—	—
				Right Angle	B, C	889D-F4ACDE-0M3	889D-F4ACDE-1	889D-F4ACDE-2	889D-F4ACDE-5	889D-F4ACDE-10
		Right Angle	4-pin Micro	Straight	B, D	889D-R4ACDE-0M3	889D-R4ACDE-1	889D-R4ACDE-2	889D-R4ACDE-5	889D-R4ACDE-10
				Right Angle	B, G	889P-F3ABDE4-0M3	889P-F3ABDE4-1	889P-F3ABDE4-2	889P-F3ABDE4-5	889P-F3ABDE4-10
		3-pin Pico	Straight	B, H	889P-R3ABDE4-0M3	889P-R3ABDE4-1	889P-R3ABDE4-2	889P-R3ABDE4-5	889P-R3ABDE4-10	
			Right Angle	B, G	889P-F4ABDE-0M3	889P-F4ABDE-1	889P-F4ABDE-2	889P-F4ABDE-5	889P-F4ABDE-10	
		4-pin Pico	Straight	B, G	889P-F4ABDE-0M3	889P-F4ABDE-1	889P-F4ABDE-2	889P-F4ABDE-5	889P-F4ABDE-10	
			Right Angle	B, G	889P-F4ABDE-0M3	889P-F4ABDE-1	889P-F4ABDE-2	889P-F4ABDE-5	889P-F4ABDE-10	
Y-Cable	Straight	4-pin Micro (2)	Conductor	—	M	—	—	—	879-C3AEDM4-5	—
			4-pin Micro (2)	Straight	M, C	879D-F4ACDM-0M3	879D-F4ACDM-1	879D-F4ACDM-2	879D-F4ACDM-5	879D-F4ACDM-10
				Right Angle	M, D	879D-R4ACDM-0M3	879D-R4ACDM-1	879D-R4ACDM-2	879D-R4ACDM-5	879D-R4ACDM-10

Additional configurations are available, contact your local Allen-Bradley distributor for details.

**Splitter Tee**

Male Connector (ArmorBlock End)	Female Connector (Device End)	Dimensions (Diagram Number)	Catalog Number
4-Pin Micro	4-Pin Micro (2)	F	1485P-P1R4-DR4

**Terminal Chambers**

Connector Style	Orientation	Cable Diameter— mm (in)	Dimensions— Male/Female (See Diagram)	Catalog Number	
				Male	Female
4-Pin Micro	Right Angle	4.0-6.0 (0.16-0.24)	K/J	871A-TR4-DM	871A-TR4-D
	Straight			871A-TS4-DM	871A-TS4-D
5-Pin Micro		Straight	L/I	871A-TS4-DM1	871A-TS4-D1
	871-TS5-DM1			871A-TS5-D1	