Cordsets and Patchcords

DC Micro Quick-Disconnect Cordset



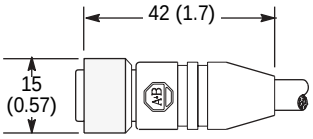
Specifications

Coupling Nut	Epoxy-coated zinc
Connector	Molded oil resistant PVC or PUR
Contacts	Gold over nickel-plated brass
Cable O.D.	4/c = 5mm (0.21in) 5/c = 6.5mm (0.25in) 7/c = 7.4mm (0.29in) 8/c = 7.4mm (0.29in)
Enclosure Rating	IP67, NEMA 6P
Temperature	-20°C to +105°C (-4°F to +221°F): PVC -25°C to +125°C (-13°F to +256°F):TPR -20°C to +85°C (-4°F to +185°F): PUR

Features

- 4-, 5- or 8-pin configuration
- Overmolded connector construction for application durability
- Ratcheting coupling nut for vibration resistance

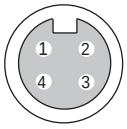
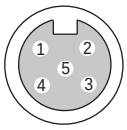
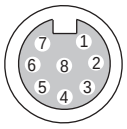
Approximate Dimensions—mm (inches)



Straight Female

Dimensions are approximate. Illustrations are not drawn to scale.

Product Selection

Female Connector (Sensor End)		Cable				
Face View of Female	Connector Style	Wire Colour	Wire Rating	Jacket Material	Length—m (ft)	Catalogue Number
	Straight	1 Brown 2 White 3 Blue 4 Black	22AWG 300V 3A	Yellow PVC	2 (6.5)	**889D-F4AC-2**
					5 (16.4)	**889D-F4AC-5**
					10 (32.8)	**889D-F4AC-10**
					15 (49.2)	**889D-F4AC-15**
					20 (65.6)	**889D-F4AC-20**
					30 (98.4)	**889D-F4AC-30**
		1 Brown 2 White 3 Blue 4 Black 5 Grey			2 (6.5)	**889D-F5AC-2**
					5 (16.4)	**889D-F5AC-5**
					10 (32.8)	**889D-F5AC-10**
					15 (49.2)	**889D-F5AC-15**
					20 (65.6)	**889D-F5AC-20**
					30 (98.4)	**889D-F5AC-30**
		1 Red 2 Blue 3 Green 4 Yellow 5 Black 6 White 7 NA 8 Grey	24AWG 36V DC/ 30V AC 1.5A	Black TPR	2 (6.5)	**889D-F8AC-2**
					5 (16.4)	**889D-F8AC-5**
					10 (32.8)	**889D-F8AC-10**
					15 (49.2)	**889D-F8AC-15**
					20 (65.6)	**889D-F8AC-20**
					30 (98.4)	**889D-F8AC-30**
		1 White 2 Brown 3 Green 4 Yellow 5 Grey 6 Pink 7 Blue 8 Red		Black PUR	2 (6.5)	**889D-F8AB-2**
					5 (16.4)	**889D-F8AB-5**
					10 (32.8)	**889D-F8AB-10**
					15 (49.2)	**889D-F8AB-15**
					20 (65.6)	**889D-F8AB-20**
					30 (98.4)	**889D-F8AB-30**