

# Cordsets and Patchcords

## DC Micro Quick-Disconnect Cordset



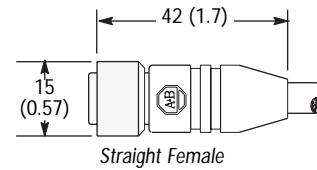
### Features

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

### 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

### Approximate Dimensions—mm (inches)



Dimensions are approximate. Illustrations are not drawn to scale.

### Product Selection

Female Connector (Sensor End)		Cable				Catalogue Number
Face View of Female	Connector Style	Wire Colour	Wire Rating	Jacket Material	Length—m (ft)	
	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					