



3-Pin AC Micro Cordset

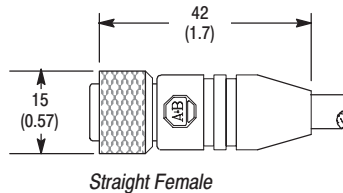
Specifications

Coupling Nut	Epoxy-coated zinc
Connector	Molded oil-resistant PVC
Contacts	Gold-plated palladium/nickel
Cable	Oil-resistant PVC jacket, 22AWG or 18AWG conductors, 300V, UL recognized and CSA certified
Cable O.D.	3/c (22AWG) = 6mm (0.24in) 5/c (18AWG) = 7.4mm (0.29in) 3/c (18AWG) = 7.4mm (0.29in) 6/c (22AWG) = 7.4mm (0.29in) 4/c (18AWG) = 7.4mm (0.29in)
Braiding	Shield aluminum mylar stranding 26 x #36 (AWG) for 3-pin and 6-pin 22AWG cable only
Temperature	-20°C to +105°C (-4°F to +221°F)

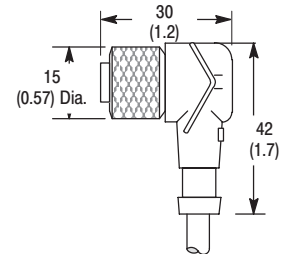
Features

- UL recognized and CSA certified
- Highly visible yellow PVC jacket offers good oil and chemical resistance
- Heavy-duty re-inforcing braiding (3 and 6 conductor only) can be used as a grounded shield to reduce noise
- Ratcheting coupling nut for vibration resistance

Dimensions—mm (in)



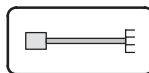
Straight Female



Right Angle Female

Dimensions are approximate.
Illustrations are not drawn to scale.

Product Selection



Female Connector (Sensor End)	Wire Color	Cable	Length—m (ft)	Catalog Number	
				Straight	Right Angle
	1 Green (GND) 2 Red/Black Tr. 3 Red/White Tr.	Braided 22AWG 300V 3A	2 (6.5)	889R-F3ACA-2	889R-R3ACA-2
			5 (16.4)	889R-F3ACA-5	889R-R3ACA-5
			10 (32.8)	889R-F3ACA-10	889R-R3ACA-10
	1 Red/Black Tr. 2 Red/White Tr. 3 Red 4 Green (GND)	18AWG 300V 3A	2 (6.5)	889R-F3AEA-2	889R-R3AEA-2
			5 (16.4)	889R-F3AEA-5	889R-R3AEA-5
			10 (32.8)	889R-F3AEA-10	889R-R3AEA-10
	1 Red/White Tr. 2 Red 3 Green 4 Red/Yellow Tr. 5 Red/Black Tr.	18AWG 300V 3A	2 (6.5)	889R-F4AEA-2	889R-R4AEA-2
			5 (16.4)	889R-F4AEA-5	889R-R4AEA-5
			10 (32.8)	889R-F4AEA-10	889R-R4AEA-10
	1 Red/White Tr. 2 Red 3 Green 4 Red/Yellow Tr. 5 Red/Black Tr. 6 Red/Blue Tr.	Braided 22AWG 300V 3A	2 (6.5)	889R-F5AEA-2	889R-R5AEA-2
			5 (16.4)	889R-F5AEA-5	889R-R5AEA-5
			10 (32.8)	889R-F5AEA-10	889R-R5AEA-10
	1 Red/White Tr. 2 Red 3 Green 4 Red/Yellow Tr. 5 Red/Black Tr. 6 Red/Blue Tr.	Braided 22AWG 300V 3A	2 (6.5)	889R-F6AEA-2	889R-R6AEA-2
			5 (16.4)	889R-F6AEA-5	889R-R6AEA-5
			10 (32.8)	889R-F6AEA-10	889R-R6AEA-10

AB Parts

Cordsets, AC Micro Style

Female, ToughWeld™ Neoprene Rubber Jacket



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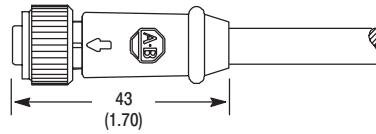
Specifications

Coupling Nut	Epoxy-coated zinc
Connector	Molded oil-resistant PVC
Contacts	Gold over nickel-plated brass
Cable	SJOOW ToughWeld neoprene rubber jacket, 18AWG conductors, 300V UL recognized and CSA certified
Cable O.D.	9mm (0.35in)
Temperature	-20°C to +90°C (-4°F to +194°F)

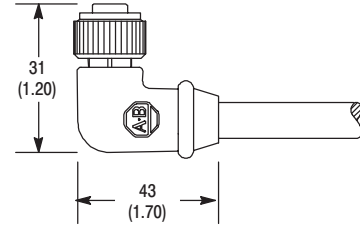
Features

- Durable SJOOW 18AWG cable
- Highly visible yellow ToughWeld neoprene rubber jacket offers excellent weld slag resistance
- Ratcheting coupling nuts for vibration resistance

Dimensions—mm (in)

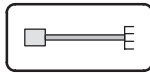


Straight Female



Right Angle Female

Product Selection



Dimensions are approximate. Illustrations are not drawn to scale.

Female Connector (Sensor End)		Cable			Catalog Number
Face View of Female	Connector Style	Wire Color	Wire Rating	Length—m (ft)	
	Straight	1 Green 2 Red/Black Tr 3 Red/White Tr	18AWG 300V 3A	2 (6.5)	889R-F3WEA-2
				5 (16.4)	889R-F3WEA-5
				10 (32.8)	889R-F3WEA-10
	Right Angle			2 (6.5)	889R-R3WEA-2
				5 (16.4)	889R-R3WEA-5
				10 (32.8)	889R-R3WEA-10



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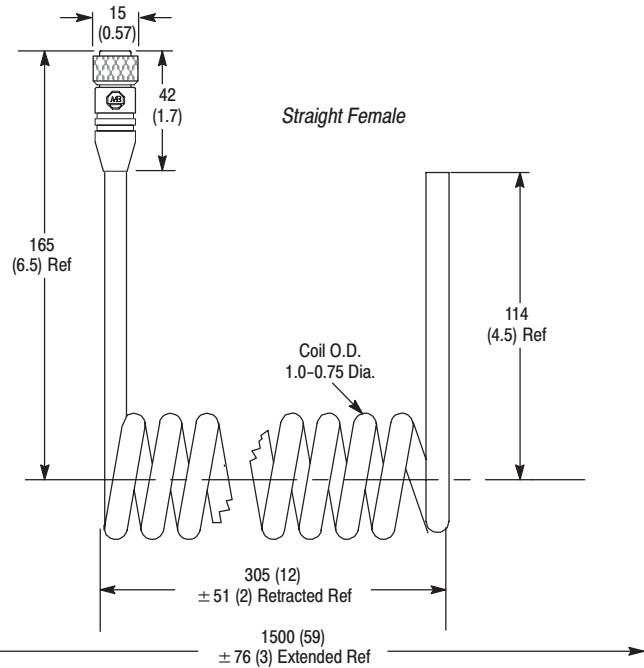
Specifications

Coupling Nut	Epoxy-Coated Zinc
Connector	Molded oil-resistant PVC
Contacts	Gold-plated palladium/nickel
Cable	Oil-resistant yellow PVC jacket, 20AWG stranded copper, 300V, UL recognized and CSA certified
Cable O.D.	7.1 mm (0.28in)
Temperature	-20°C to +105°C (-4°F to +221°F)

Features

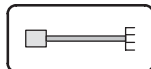
- UL recognized and CSA certified
- Coil provides retractable cable for moving applications
- Highly visible yellow PVC jacket offers good oil and chemical resistance
- One-piece molded body design

Dimensions—mm (in)



Dimensions are approximate. Illustrations are not drawn to scale.

Product Selection



Female Connector (Sensor End)		Cable			Catalog Number
Face View of Female	Connector Style	Wire Color	Wire Rating	Length—m (ft)	
	Straight	1 Black 2 Blue 3 Brown 4 White	20AWG 300V 5A	1.5 (5)	889R-F4AD-C5F
		1 Red/Black Tr 2 Red/White Tr 3 Red 4 Green (GND)			889R-F4ADA-C5F