

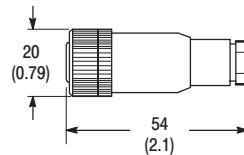
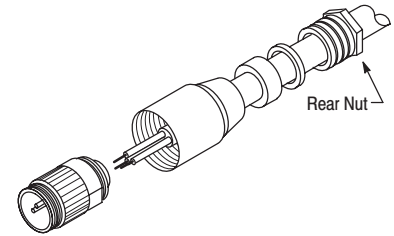
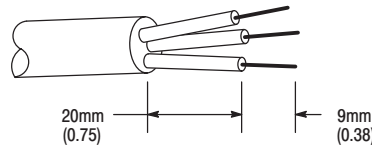


DC Micro Female

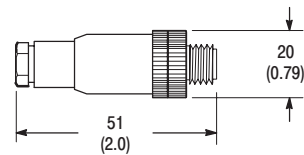
**Specifications**

<b>Coupling Nut</b>	Nickel-plated brass
<b>Connector Shell</b>	Nylon
<b>Contacts</b>	Gold-plated palladium nickel
<b>Maximum Wire Size</b>	18AWG (0.75mm <sup>2</sup> )
<b>Enclosure</b>	NEMA 6; IP67 (IEC 529)
<b>Temperature</b>	-40°C to 90°C (-40°F to 194°F)

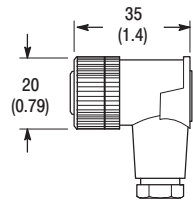
**Dimensions—mm (inches)**



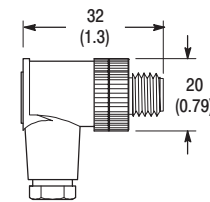
*Straight Female*



*Straight Male*



*Right Angle Female*



*Right Angle Male*

**Features**

- Field installable
- 4- or 5-pin DC micro style
- Straight or right angle
- Screw terminals provide simple and secure installation
- Allows easy modification of existing cable installations

**Product Selection**

Style	Cable Jacket Diameter—mm (in)	Rating	Face View		Catalog Number	
			Female	Male	Female	Male
Straight	4.0-6.0 (0.16-0.24)	250V 4A			871A-TS4-D	871A-TS4-DM
	6.0-8.0 (0.24-0.32)				871A-TS4-D1	871A-TS4-DM1
Right Angle	4.0-6.0 (0.16-0.24)				871A-TR4-D	871A-TR4-DM
Straight	6.0-8.0 (0.24-0.32)				871A-TS5-D1	871A-TS5-DM1
			Right Angle			871A-TR5-D1

# Field Attachable, DC Micro Style

## Insulation Displacement Connector



DC Micro Style Male

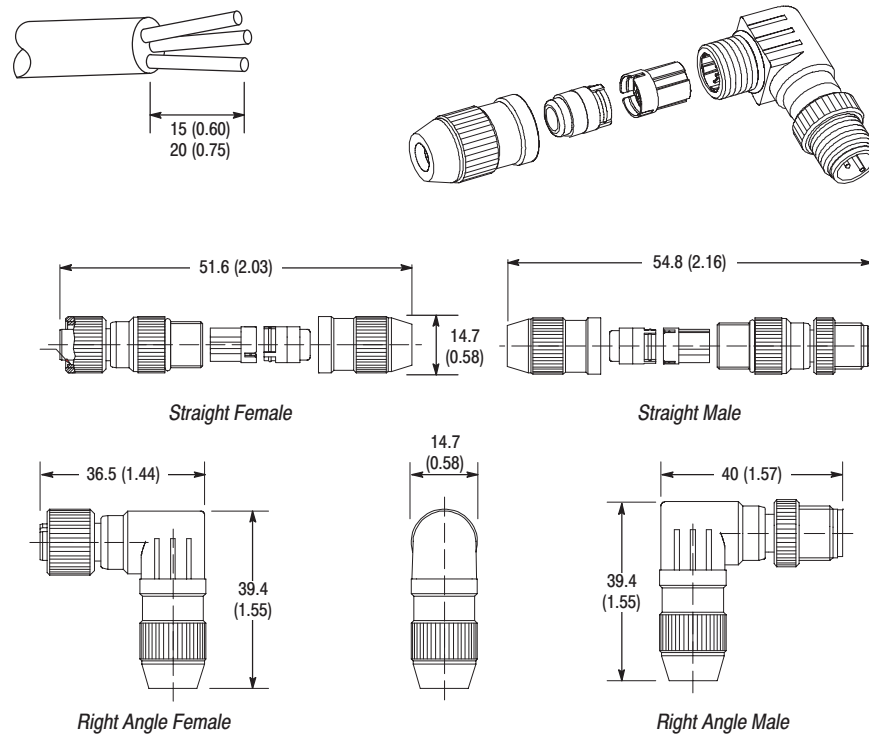
### Features

- Field installable with no hand tools needed
- 3- or 4-pin DC micro style
- Straight or right angle, male or female
- Allows easy modification of existing cable installations
- Insulation displacement technology for secure and reliable installation

### Specifications

<b>Coupling Nut</b>	Nickel-plated brass
<b>Connector Shell</b>	Nickel-plated brass
<b>Connector Body</b>	Hytel Htr 8068
<b>Field Contacts</b>	Gold-plated palladium nickel
<b>Enclosure</b>	NEMA 6; IP67
<b>Operating Temperature</b>	-25°C to 85°C (-13°F to 185°F)
<b>Installation Temperature</b>	-5°C to 50°C (23°F to 185°F)
<b>Maximum IDC Installations</b>	10
<b>Conductor Outside Diameter</b>	1.2mm-1.6mm (0.047in-0.063in)
<b>Wire Size</b>	24AWG-20AWG (min. individual strand size = 38AWG)

### Dimensions—mm (inches)



### Product Selection

Style	Cable Jacket Diameter—mm (in)	Rating	Face View		Catalog Number	
			Female	Male	Female	Male
Straight	4.0-5.1 (0.16-0.20)	32V 4A			889D-F3DC-H	889D-M3DC-H
Right Angle					889D-R3DC-H	889D-E3DC-H
Straight					889D-F4DC-H	889D-M4DC-H
Right Angle					889D-R4DC-H	889D-E4DC-H