# Field Attachable Connectors

## Insulation Displacement Connector, DC Micro Style



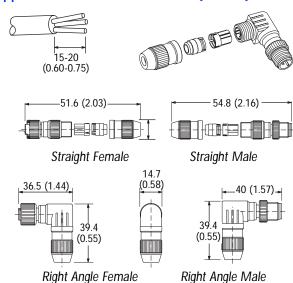
#### **Features**

- Field installable with no hand tools required 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**

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

### Approximate Dimensions—mm (inches)



Dimensions are approximate. Illustrations are not drawn to scale.

## **Product Selection**

	Cable Diameter—		Face View		Catalogue Number	
Style	mm (inches)	Rating	Female	Male	Female	Male
Straight	4.0 to 5.1 (0.16 to 0.20)	32V 4A	1 2 4 3	(e) (d) (e) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	889D-F4DC-H	889D-M4DC-H
Right Angle					889D-R4DC-H	889D-E4DC-H