

Features and Benefits

IP66
SUITABILITY

Micro-Quick® Field Attachable Connectors - Screw Terminal Style

Electrical Specifications

Voltage Rating	250V
Amperage	4A
Wire Size, Max	#18 AWG

Mechanical Specifications

Coupling Nut	Nickel plated brass, SST consult factory
Connector Shell	PBT
Connector Insert	Nylon
Contacts	Brass, gold plate over palladium nickel

Environmental Specifications

Moisture Resistance	IP66 Suitability
Operating Temperature	-40°C to 90°C



Housing Design

- High impact body design
- Strain relief protects terminations



Internal Design

- Superior contact design utilizing high performance gold over palladium nickel plating
- Coupling nut anodized aluminum, SST option consult factory
- Precision wire funnels eliminate stray strands

3 - 5 Pole Field Attachable Connectors

Poles	Male Face Shown Female - mirror image	Cable Range	Female Connector		Male In-Line Connector	
			Straight	Right Angle	Straight	Right Angle
3		.16"-.24" (4.1-6.1) .24"-.32" (6.1-8.1)	MCMS23F7	MCMA23F7	MIMS23F7	MIMA23F7
			MCMS23F9	MCMA23F9	MIMS23F9	MIMA23F9
4		.16"-.24" (4.1-6.1) .24"-.32" (6.1-8.1)	MCMS14F7	MCMA14F7	MIMS14F7	MIMA14F7
			MCMS14F9	MCMA14F9	MIMS14F9	MIMA14F9
5		.16"-.24" (4.1-6.1) .24"-.32" (6.1-8.1)	MCMS15F7	MCMA15F7	MIMS15F7	MIMA15F7
			MCMS15F9	MCMA15F9	MIMS15F9	MIMA15F9

Female, Straight



Female, Right Angle



Male In-Line, Straight



Male In-Line, Right Angle



Dimensions in Inches (mm)