

Features and Benefits

IP66
SUITABILITY

Mini-Quick® Field Attachable Connectors - Screw Terminal Style

Electrical Specifications

Voltage Rating	250V
Amperage	3 Pin - 12A 4,5 Pin - 9A
Wire Size, Max	#16 AWG

Mechanical Specifications

Coupling Nut	Anodized aluminum, SST consult factory
Connector Shell	PBT
Connector Insert	PUR/PA
Contacts	Brass, gold plate over palladium nickel

Environmental Specifications

Moisture Resistance	IP66 Suitability
Operating Temperature	-40°C to 85°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

Mini-Quick® 3 - 5 Pole Field Attachable Connectors

Poles	Male Face Shown Female - mirror image	Cable Range	Female Connector		Male In-Line Connector		Male Connector	
			Straight	Right Angle	Straight	Right Angle	Straight	Right Angle
3		.24"-.32" (6.1-8.1)	HCMS03F9	HCMA03F9	HIMS03F9	HIMA03F9	HPMS03F9	HPMA03F9
		.39"-.47" (9.9-11.9)	HCMS03F13	—	HIMS03F13	—	HPMS03F13	—
		.47"-.55" (11.9-13.1)	—	—	—	—	—	—
4		.24"-.32" (6.1-8.1)	HCMS04F9	HCMA04F9	HIMS04F9	HIMA04F9	HPMS04F9	HPMA04F9
		.39"-.47" (9.9-11.9)	HCMS04F13	—	HIMS04F13	—	HPMS04F13	—
		.47"-.55" (11.9-13.1)	HCMS04F16	—	HIMS04F16	—	HPMS04F16	—
5		.24"-.32" (6.1-8.1)	HCMS05F9	HCMA05F9	HIMS05F9	HIMA05F9	HPMS05F9	HPMA05F9
		.39"-.47" (9.9-11.9)	HCMS05F13	—	HIMS05F13	—	HPMS05F13	—
		.47"-.55" (11.9-13.1)	HCMS05F16	—	HIMS05F16	—	HPMS05F16	—

Female, Straight Male, Straight



Female, Right Angle Male, Right Angle



Male In-Line, Straight



Male In-Line, Right Angle



Dimensions in Inches (mm)