





M8 Molded Connectors

3 and 4 Pole

Solder and Screw Connections



Part Numbers		Length	
Type		Straight	Straight
Connection		Solder	Screw Terminals
3 Pole Male		08MC3000	08MC3000S
3 Pole Female		08FC3000	08FC3000S
4 Pole Male		08MC4000	08MC4000S
4 Pole Female		08FC4000	08FC000S
Technical Information			
Operating Voltage	250 VAC / 300 VDC	Contact Resistance	≤ 6 MΩ
Operating Current	4 A	Male Pin Dimension	1 mm (8 pole = 0.9mm)
Protection Rating	IP 67	Female Contact Material	Phosphorous Bronze
Operating Temperature	-25° C to +85° C	Female Contact Plating	Nickel + 0.3 μm AU Gold
Housing Material	Nylon 6 + 30% Glass fiber	Male Contact Material	Brass
Overmolding Material	Polyurethane	Male Contact Plating	Nickel + 0.3 μm AU Gold

ASSEMBLIES