

M8 Molded Cable Assemblies

Male to Female Cables
With PVC or PUR Cable



Part Numbers		Length					
		Cable Type		PVC	PUR	PVC	PUR
3 Pole Male to 3 Pole Female		* 3.2' (1M)	08FA3A1Z- 08MD	08FA3C1Z- 08MD	08FD3A1Z- 08MD	08FD3C1Z- 08MD	
4 Pole Male to 4 Pole Female		* 3.2' (1M)	08FA4A1Z- 08MD	08FA4C1Z- 08MD	08FD4A1Z- 08MD	08FD4C1Z- 08MD	

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

* Ordering information: Cable length is indicated by the 7th character (example: 08FD4C**X**Z-08MD)
Replace the character with the appropriate cable length.