

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-	08FA3C1Z-	08FD3A1Z-	08FD3C1Z-	
			08MD	08MD	08MD	08MD	
4 Pole Male to 4 Pole Female		* 3.2' (1M)	08FA4A1Z-	08FA4C1Z-	08FD4A1Z-	08FD4C1Z-	
			08MD	08MD	08MD	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.