

Waterproof M8 series connector

Product Usage:

Waterproof M8 series connector product are available to meet Industry 4.0 automation control equipment. Can be used at Signal Transmission, Power, Sensor and Cable Connection. IP67 Waterproof.



Model	M-631-PFL-R	M-631-PMDL-R	M-642-PFL-R	M-642-PML-R
Photo				
Male & Female	Female	Male	Female	Male
NO. of contacts	3		4	
Rated Voltage	60V AC/DC		30V AC/DC	
Rated Current	3A			
Insulation resistance	300 M Ω MIN. at DC 500V			
Contact resistance	3m Ω MAX. at DC 1A			
Solder inter diameter	1mm			
Protection classification	IP67			
Operating temperature range	-40°C to +80°C			
Repeated mating	1000 times			

Product Usage:

Waterproof M12 series connector product are available to meet Industry 4.0 automation control equipment. Can be used at Signal Transmission, Power, Sensor and Cable Connection. IP67 Waterproof.



Model	NO. of contacts	Rated Voltage/Current	Insulation resistance	Contact resistance	Protection classification	Operating emperature range
M-624-PF-R 	4 pin	250V / 4A				
M-624-PM-R 	4 pin					
M-624-PML-R 	4 pin					
M-624-RM-R 	4 pin	125V / 3A	100 M Ω MIN. at DC 500V	3m Ω MAX at DC 1A	IP67	-40°C to +80°C
M-624-PFL-R 	4 pin					
M-X628-PMA-R 	8 pin	50V / 0.5A				
M-X628-RFA-R 	8 pin					