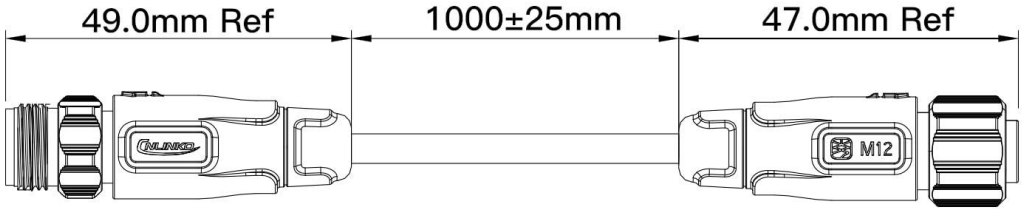

M12
M12

Standard Size

180° Cable assembly



Connector Specifications

Product Map (Male)					
Number of Pins	2pin	3pin	4pin	5pin	8pin
Rated Current	4A	4A	4A	4A	3A
Working Voltage	250V AC	250V AC	250V AC	60V AC	30V AC
Withstanding Voltage	1500V AC	1500V AC	1500V AC	1000V AC	1000V AC
Contact Resistance Max	5.0mΩ	5.0mΩ	5.0mΩ	5.0mΩ	5.0mΩ
Insulation Resistance Min	500mΩ	500mΩ	500mΩ	500mΩ	500mΩ
Contact Diameter x Number	ϕ1.0*2	ϕ1.0*3	ϕ1.0*4	ϕ1.0*5	ϕ0.8*8
Wire Gauge	0.25~0.34mm²/22~24AWG		0.25~0.34mm²/22~24AWG		0.14mm²~0.25mm²/24~26AWG
Protection Level	IP65				
Mechanical Life	Over 2000 Times				
Operating Temperature	-40℃ ~ +120℃				
Salt Spray	≥48H				
Certifications	TUV, UL,CE, RoHS				