



Standard Size

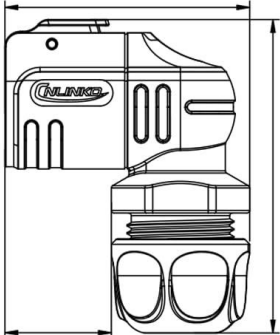
unit:mm

Plug

$\varnothing 24.0 \pm 0.3$



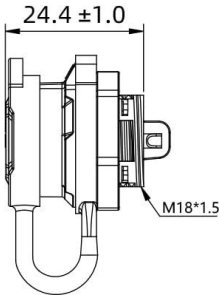
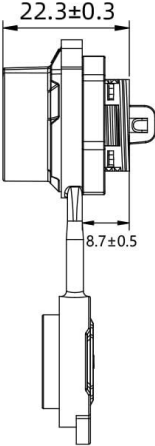
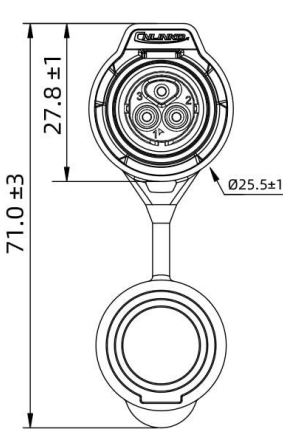
47.8 ± 0.5



$62.0 \sim 55.0$

20.8 ± 0.5

Socket



Connector Specifications

Product Map (Male)	
Product Map (Female)	
Number of Pins	3pin
Rated Current	10A
Working Voltage	400V AC
Withstanding Voltage	2000V AC
Contact Resistance Max	3mΩ
Insulation Resistance Min	500MΩ
Contact Diameter x Number	φ1.5*3
Wire Gauge	1.0~1.5mm²/18 ~16AWG
Cable O.D Range	φ8.5mm~φ10.0mm
Connection Method	Screwing
Protection Level	IP68 (2m/48h)
Mechanical Life	Over 2000 Times
Operating Temperature	-40℃ ~ +120℃
Salt Spray	≥48H
Certifications	TUV, UL,CE, RoHS