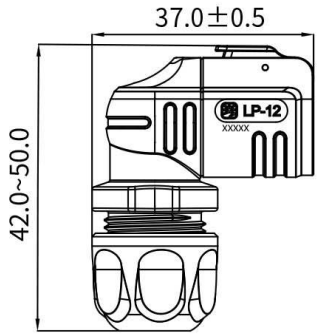


Standard Size

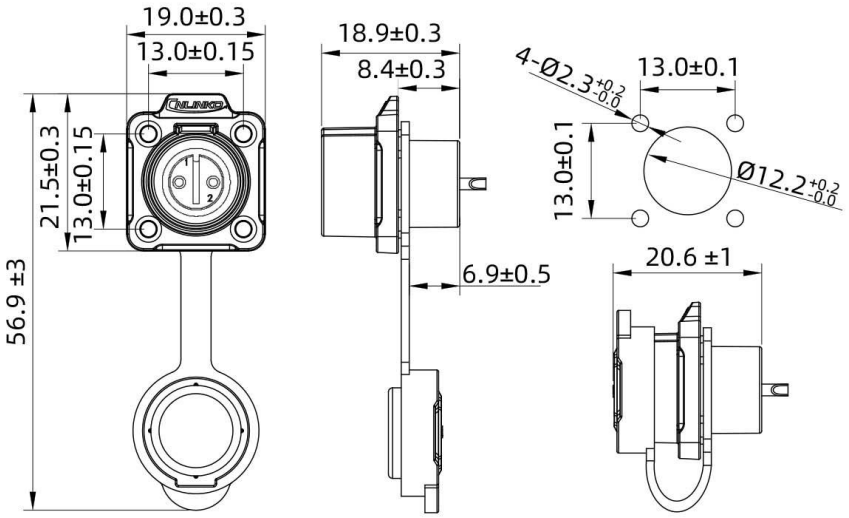
unit:mm

Plug





Socket



Mounting hole size

Connector Specifications

Product Map (Male)							
Product Map (Female)							
Number of Pins	2Pin	3Pin	4Pin	5Pin	6Pin	7Pin	8Pin
Rated Current	5A					3A	
Working Voltage	125V AC					100V AC	
Withstanding Voltage	1500V AC					1000V AC	
Contact Resistance Max	5mΩ					5mΩ	
Insulation Resistance Min	500MΩ					500MΩ	
Contact Diameter x Number	ϕ1.0*2	ϕ1.0*3	ϕ1.0*4	ϕ1.0*5	ϕ1.0*6	ϕ0.8*7	ϕ0.8*8
Wire Gauge	0.34~0.5mm²/22~20AWG					0.25~0.34mm²/24~22AWG	
Cable O.D Range	ϕ5.0-ϕ7.0mm						
Connection Method	Soldering						
Protection Level	IP68（2m/48h)						
Mechanical Life	Over 2000 Times						
Operating Temperature	-40°C ~ +120°C						
Salt Spray	72H						
Certifications	TUV, CQC,CE, RoHS						