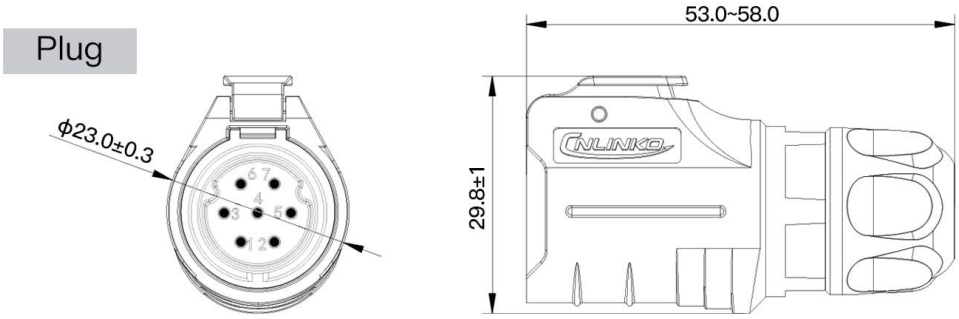
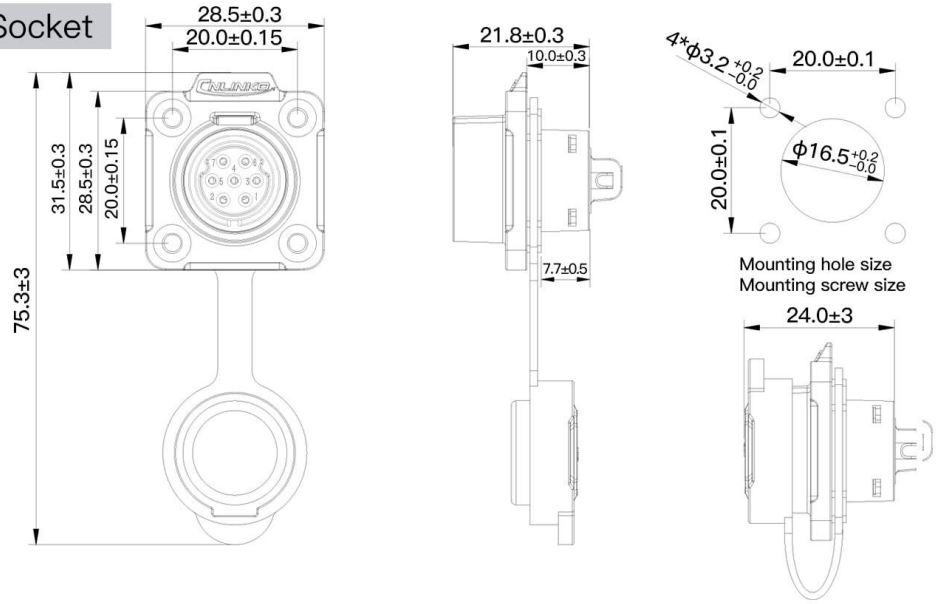


Standard Size

Plug



Socket



Connector Specifications

Product Map (Male)							
Product Map (Female)							
Number of Pins	2pin	3pin	4pin	5pin	7pin	8pin	9pin
Rated Current	10A			5A			
Working Voltage	400V AC			250V AC			
Withstanding Voltage	2000V AC			1500V AC			
Contact Resistance Max	3mΩ			5mΩ			
Insulation Resistance Min	500MΩ						
Contact Diameter x Number	ϕ1.5*2	ϕ1.5*3	ϕ1.5*4	ϕ1.0*5	ϕ1.0*7	ϕ1.0*8	ϕ1.0*9
Wire Gauge	1.0~1.5mm²/18 ~16AWG			0.34~0.5mm²/22~20AWG			
Cable O.D Range	ϕ7.0-ϕ9.0mm			Φ5.0-7.0mm			
Connection Method	Soldering						
Protection Level	IP68（2m/48h)						
Mechanical Life	Over 2000 Times						
Operating Temperature	–40℃ ~ 120℃						
Salt Spray	⩾48H						
Certifications	TUV, UL,CE, RoHS						