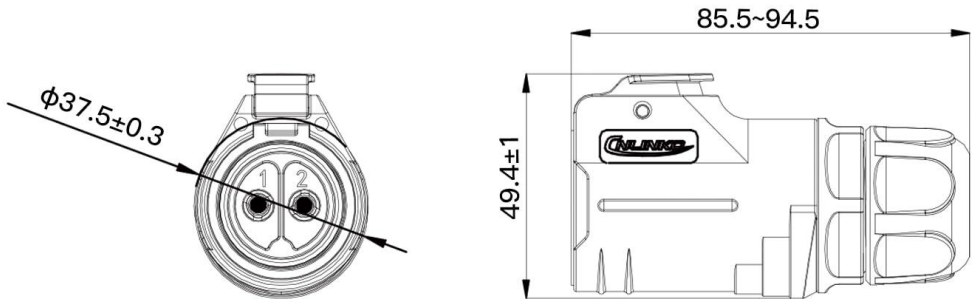




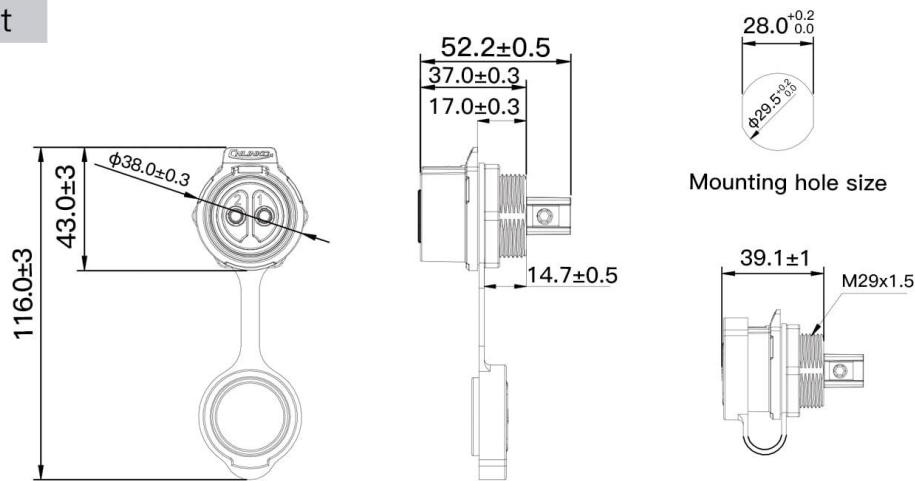
Standard Size

Plug

Unit:mm



Scket



Connector Specifications

Product Map (Male)			
Product Map (Female)			
Number of Pins	2pin	3pin	8pin
Rated Current	50A		15A
Working Voltage	500V		300V
Withstanding Voltage	2000V		1500V
Contact Resistance Max	1.0mΩ		1.0mΩ
Insulation Resistance Min	500MΩ		500MΩ
Contact Diameter x Number	φ4.0*2	φ4.0*3	φ3.0*8
Wire Gauge	10~16mm ² /8~6AWG		2.5~4.0mm ² /14~12AWG
Cable O.D Range	φ17.5~φ20.5mm		φ10.0~φ15.0mm
Connection Method	Screwing		Soldering
Protection Level	IP68 (2m/48h)		
Mechanical Life	Over 2000 Times		
Operating Temperature	-40℃ ~120℃		
Salt Spray	≥48H		
Certifications	TUV, UL,CE, RoHS		