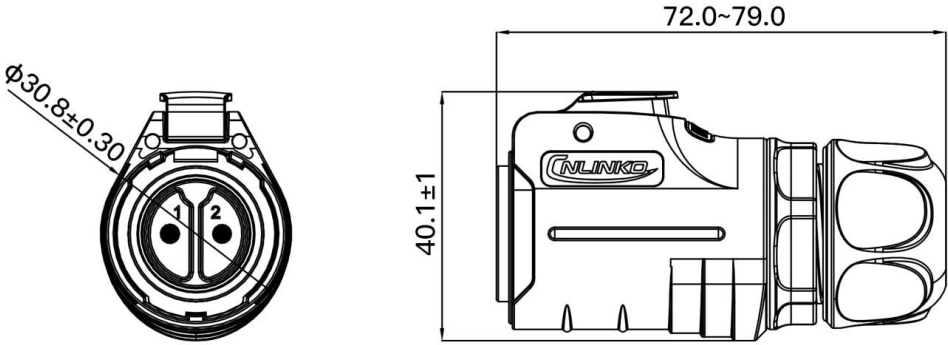




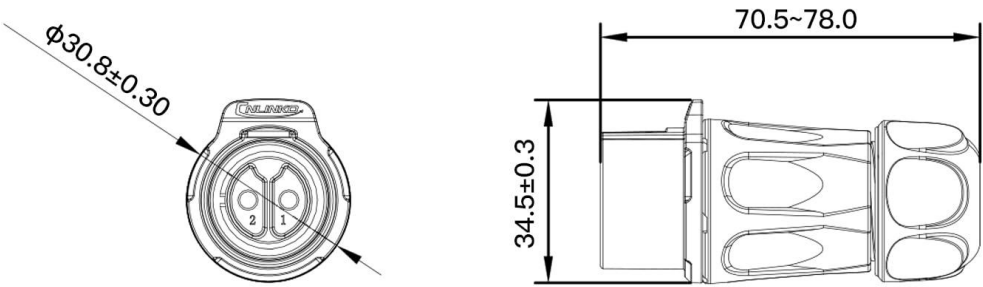
Standard Size

Plug

Unit:mm



Socket



Connector Specifications

Product Map (Male)							
Product Map (Female)							
Number of Pins	2Pin	3Pin	4Pin	10Pin	12Pin	19Pin	24Pin
Rated Current	25A	25A		10A		5A	
Working Voltage	500V AC	500V AC		400V AC		250V AC	
Withstanding Voltage	2000V AC	2000V AC		2000V AC		1500V AC	
Contact Resistance Max	1.0mΩ	1.0mΩ		3.0mΩ		5.0mΩ	
Insulation Resistance Min	500MΩ						
Contact Diameter x Number	φ3.0*2	φ3.0*3	φ3.0*4	φ1.5*10	φ1.5*12	φ1.0*19	φ1.0*24
Wire Gauge	2.5~4.0mm ² /14~12WG	2.5~4.0mm ² /14~12AWG		1.0~1.5mm ² /18~16AWG		0.34~0.5mm ² /22~20AWG	
Cable O.D Range	φ10.5~φ14.0mm						
Connection Method	Soldering						
Protection Level	IP68 (mated,2m/48h)						
Mechanical Life	2000 Times						
Operating Temperature	-40℃ ~ +120℃						
Salt Spray	≥48H						
Certifications	TUV, UL,CE, RoHS						