

## Connect to the World

Founded in 1996, Weipu is one of the leading waterproof connector manufacturers in China. We have R&D professionals, up-to-date machinery, a fully equipped in-house testing lab and a customer-focused quality management system in accordance with ISO 9001. Weipu operates in compliance with the highest industry standards with certifications of RoHs, CE, CSA, and UL concerning quality, safety and sustainability.

Specialised in circular waterproof connectors, we offer push-pull, threaded and bayonet connectors, ranging from 3A to 400A, 2pin to 61pin, and IP44 to IP68, which can be applied to a wide variety of industrial applications operating in challenging environments.

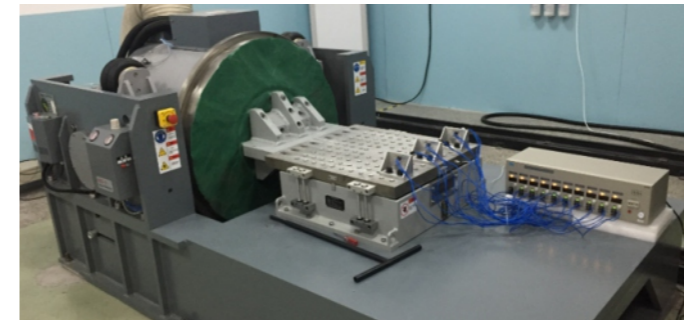


Factory premises

Workshop building



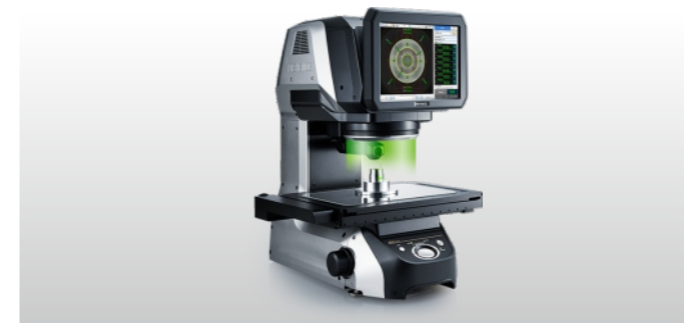
## In-house Test Lab Equipment



Vibration Test Equipment



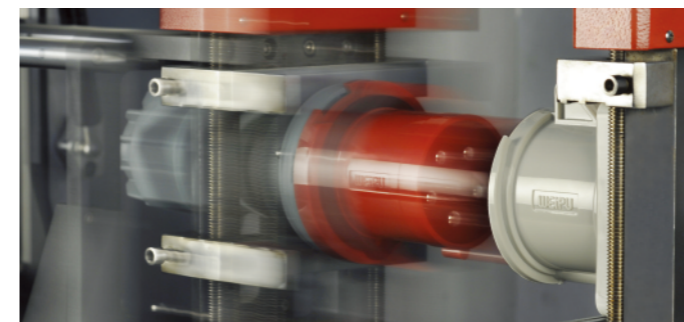
Electric Current Break Test Equipment



• Optical Comparator



Waterproof Ip Rating Test Chamber





Mating Cycle Life Time Test Machine


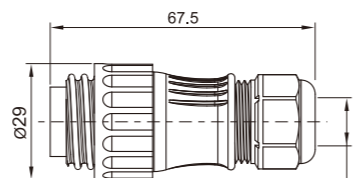




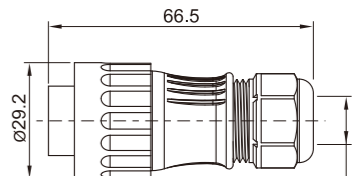


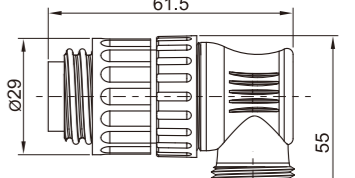


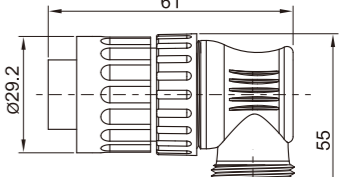


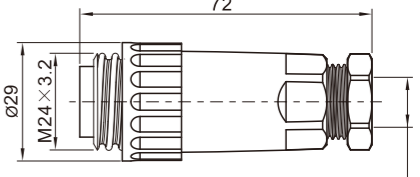

Accurate Size Test Equipment



● WA Series IP67

Material and spec		
Number of contact	3+PE	6+PE
Contact diameter (mm)	∅2	∅1.5
Rated voltage (AC.V)	400	250
Rated current (A)	16	10
Wire size (mm <sup>2</sup> /AWG)	≤2.5/14	≤0.75/18
Termination	Screw	Solder
Test voltage(AC.V)1min	2000	
Insulation resistance (MΩ)	2000	
Shell material	Nylon66, fire resistance: V-0	
Contact material	Brass with gold plating	
Temperature range	-40℃~+85℃	
Mating cycle	500	

Part number	Description	Drawing
 WA22J4TK2	3+PE male cable connector with short back shell, screw termination	 I: 4.5-7mm, II: 7-12mm Cable outer diameter range
 WA22J7TK1	6+PE male cable connector with short back shell, solder termination	

Part number		
 WA22K4TK2	3+PE female cable connector with short back shell, screw termination	 I: 4.5-7mm, II: 7-12mm Cable outer diameter range
 WA22K7TK1	6+PE female cable connector with short back shell, solder termination	
 WA22J4TL2	3+PE male cable connector with angled back shell, screw termination	 I: 4.5-7mm, II: 7-12mm Cable outer diameter range
 WA22J7TL1	6+PE male cable connector with angled back shell, solder termination	
 WA22K4TL2	3+PE female cable connector with angled back shell, screw termination	 I: 4.5-7mm, II: 7-12mm Cable outer diameter range
 WA22K7TL1	6+PE female cable connector with angled back shell, solder termination	
 WA22J4TE2	3+PE male cable connector , screw termination	 I: ∅6.5, II: ∅8.5, III: ∅10.5 Cable outer diameter range
 WA22J7TE1	6+PE male cable connector , solder termination	

Part number	Description	Drawing
WA22K4Z2	3+PE female panel connector, screw termination	
WA22K7Z1	6+PE female panel connector, solder termination	
WA22K4ZE2	3+PE female cable connector, screw termination	<p>I: <math>\phi 6.5</math>, II: <math>\phi 8.5</math>, III: <math>\phi 10.5</math> Cable outer diameter range</p>
WA22K7ZE1	6+PE female cable connector, solder termination	
WA22J4Z2	3+PE male panel connector, screw termination	
WA22J7Z1	6+PE male panel connector, solder termination	
WA22G1	Cap 1	
WA22G2	Cap 2	



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