



## 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.

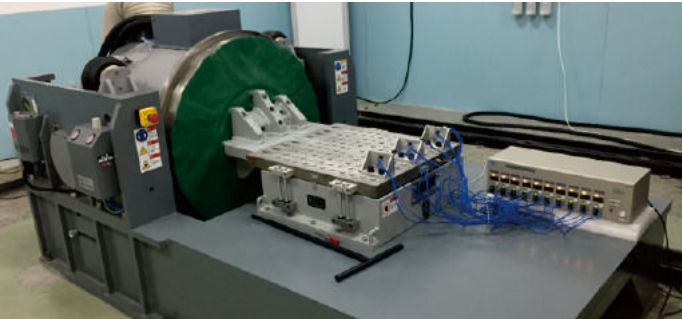
Specialised in circular waterproof connectors, we offer push-pull, threaded and bayonet connectors, ranging from 3A to 400A, 2pin to 61pin, and IP44 to IP68, which can be applied to a wide variety of industrial applications operating in challenging environments.



Workshop building



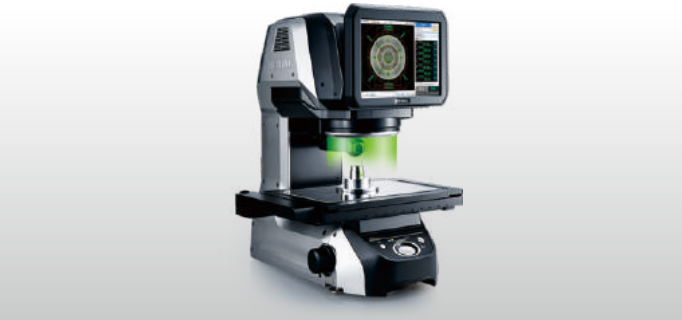
In-house Test Lab Equipment



Vibration Test Equipment



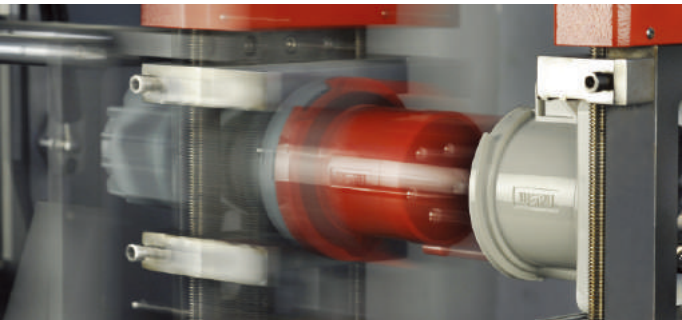
Electric Current Break Test Equipment



Optical Comparator



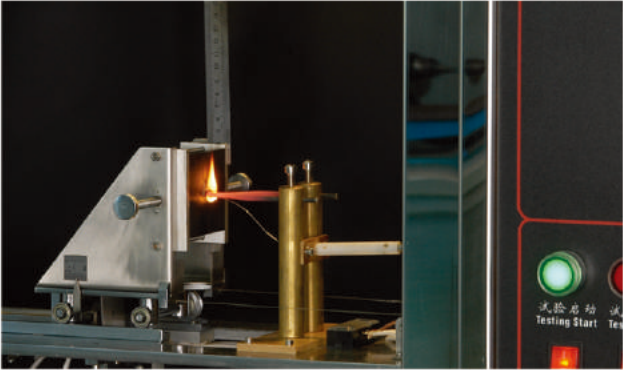
Waterproof IP Rating Test Chamber



Mating Cycle Life Time Test Machine



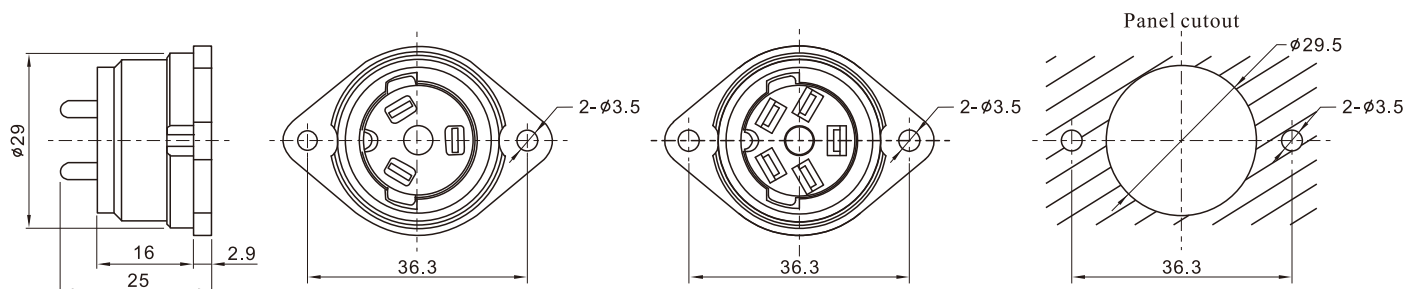
Accurate Size Test Equipment



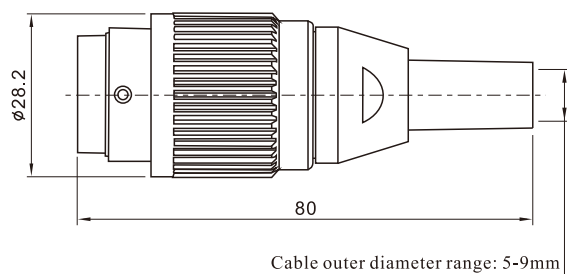


● WT29 Series

● Receptacle: WT29K3Z / WT29K5Z



● Plug: WT29J3T / WT29J5T



**Material and spec**

|                            |                                 |
|----------------------------|---------------------------------|
| Coupling                   | Bayonet                         |
| Shell                      | Nylon PA66, Fire resistance V-0 |
| Insert material            | Nylon PA66                      |
| Contact material           | Brass with silver plating       |
| Termination                | Solder                          |
| Mating cycle               | 500                             |
| Temperature range          | -40℃~+85℃                       |
| Insulation resistance (MΩ) | 2000                            |
| Test voltage (AC.V) 1 min  | 1500                            |
| Wire size (mm²/AWG)        | 2.5 / 16 max                    |
| Rated current (A)          | 10                              |
| Rated voltage (AC.V)       | 400                             |
| Contact resistance (mΩ)    | 2.5                             |

# WT29 Series



