



TEST REPORT

Report No : THSH1512186831-EN Date: December 25, 2015

Applicant : SHANGHAI UPUN ELECTRIC GROUP CO.,LTD.
No.528 JIYE ROAD,SHESHAN TOWN,SONGJIANG DISTRICT,
SHANGHAI CITY,P.R.CHINA

Sample Description : Waterproof connector

Model No. : Metal type

Trade Mark : 

Date Received : December 18, 2015

Test Period : December 18, 2015 to December 25, 2015

Test Requested : IP 67 test

Test Method : As specified in IEC 60529:1989+A1:1999+A2:2013

Test Result : Tested sample **comply with** the requirement of IP67 in the mentioned standard



For and on behalf of
Shanghai Global Testing Services Co., Ltd

Authorized Signature: _____

Shi Lei/Kevin
General Manger -GTS/SHO

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TEST RESULT

Test method and condition:

1. Dust test IP6X

According to IEC 60529:1989+A1:1999+A2:2013, clause 13.4 and 13.6, the test condition are subject to agreement between manufacturer and user as below:

- Maximum depression : 2kPa
- Test duration : 8h
- **Test result: No dust observed inside the test sample**
- **Verdict: Pass**

2. Waterproof test IPX7

According to IEC 60529:1989+A1:1999+A2:2013, clause 14.2.7, the test is made using a dust chamber incorporating the basic principles shown in the figure as below:

- Depth of water: 1m
- Test period: 30 min
- **Test result: No water entered the cavity of sample after this test**
- **Verdict: Pass**

Test setup photo:





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Sample photos



***** End of Report *****