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| REV | DESCRIPTION OF REVISION | ECN NO. | BY | DATE | APPROVED |
|-----|-------------------------|---------|----------|---------|----------|
| A | Initial Release | | T.Shihua | 12/7/13 | 12/7/13 |

1 Electrical

1.1 Impedance: 50Ω

1.2 Frequency: 0-0.3GHz

2 Mechanical

2.1 Center contact: solder

2.2 Outer contact: crimped

2.3 Suitable cable: RG58U

3 Environmental

3.1 Operating temperature -65° to 165°

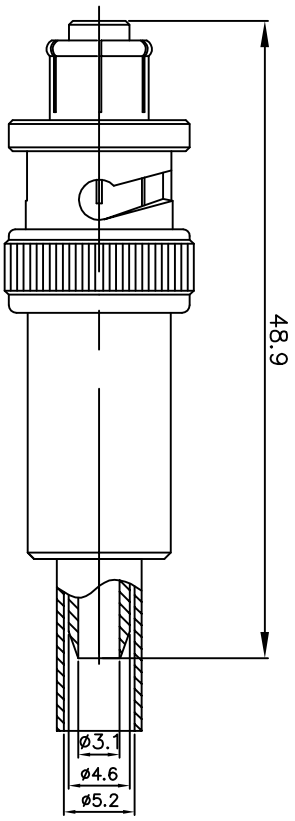
3.2 RoHS compliant

4 Material&Finish

4.1 Inner Contact: Phosphor Bronze, gold plating


4.2 Outer Contact: Brass, nickel plating

4.3 Insulators: PTFE



Notes:

- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

| | | |
|---------------------------------------|---|---|
| DRAWN: T.Shihua 12/07/13 | TITLE: SHV-K5Y |  www.trlytech.com |
| ENGINEER: C.Too 12/07/13 | SHV female straight connector suitable for RG58 cable | |
| APPROVED: W.Qiang 12/07/13 | PART NO: TRL-SHF-2350 | SIZE: A4 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | SCALE: 1:1 |
| X ±0.30 | | SHEET: 1/1 |
| .X ±0.20 | | REV: A |
| .XX ±0.10 | | |
| ANGLES 3° | | |