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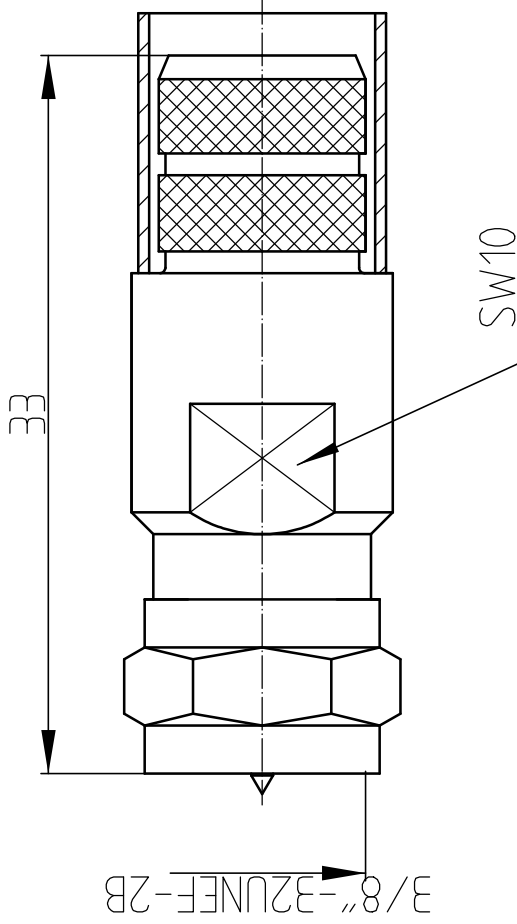
- 1 Electrical
  - 1.1 Impedence  $75 \Omega$
  - 1.2 Frequency DC ~ 2GHz
  - 1.2 Dielectric withstanding voltage  $\geq 750V(\text{rms})$
  - 1.3 Center contact resistance  $\leq 6 M\Omega$
  - 1.4 Outer contact resistance  $\leq 1 M\Omega$
  - 1.5 Insulation resistance:  $\geq 1000 M\Omega$

- 2 Mechanical and environmental

- 2.1 Durability 500 cycles
- 2.2 RoHS Compliant Yes

- 3 Materials & plating

- 3.1 Body: Brass, Nickel plated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Brass, Gold plated



**Notes:**

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

| REV | DESCRIPTION OF REVISION | ECN NO. | BY        | DATE     | APPROVED |
|-----|-------------------------|---------|-----------|----------|----------|
| A   | Initial Release         |         | T. Shihua | 26/11/15 | 26/11/15 |

|  |  |            |  |
|--|--|------------|--|
| DRAWN: T. Shihua 26/11/15<br>ENGINEER: C. Tao 26/11/15<br>APPROVED: W. Qiang 26/11/15<br>TOLERANCES UNLESS OTHERWISE SPECIFIED<br>X ±0.50<br>.X ±0.20<br>.XX ±0.10<br>ANGLES ° | <b>TITLE:</b><br><b>RF Coaxial Connector</b><br><b>F male conn. for RG11 Cable</b> |            | <br><a href="http://www.terulal.com">www.terulal.com</a> |
| PART NO: <b>F-75J400Y</b>  | SCALE: N/A   | SHEET: 1/1 | REV: A   |