

This document contains proprietary information and such information may not be disclosed to others for any purposes, not used for sales/marketing/procurement purposes without written permission

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T.Shihua	18/7/13	18/7/13

1 Electrical

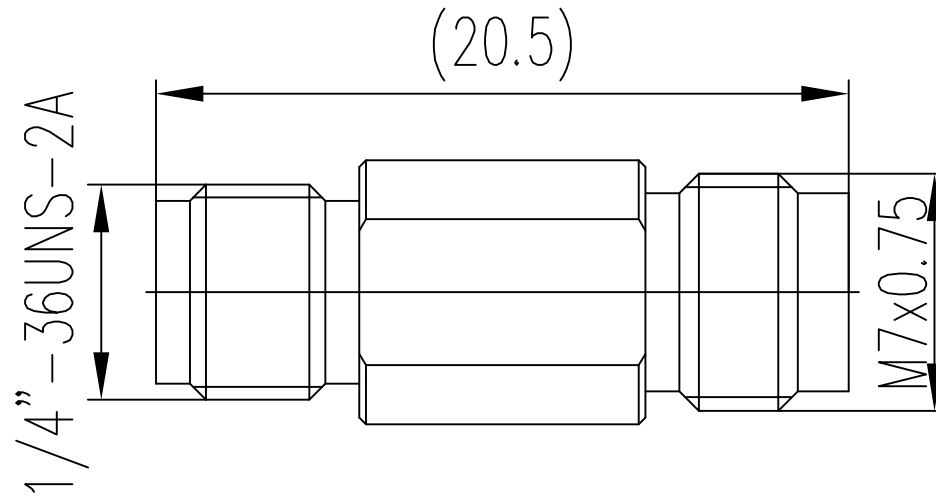
- 1.1 Impedence 50Ω
- 1.2 Frequency DC~40GHz
- 1.3 VSWR ≤ 1.15:1
- 1.4 Dielectric withstanding voltage 2500V Min
- 1.5 Insertion loss ≤ 0.3dB
- 1.6 Power Rating 1W(Min)
- 1.7 Voltage Rating 1400V Max
- 1.8 Insulation resistance: ≥5000MΩ

2 Environmental&Mechanical

- 2.1 Temperature range -55℃~155℃
- 2.2 RoHs Compliant
- 2.3 Durability >500 cycles


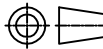
3 Materials&plating

- 3.1 Body: Stainless Steel, Passivated
- 3.2 Insulator: Teflon/PEI
- 3.3 Contact Pin: Beryllium copper, Gold plated
- 3.4 Coupling nut: Stainless Steel, Passivated



Notes:

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

DRAWN: T.Shihua 18/07/13	TITLE: 2.92/2.4-KK	 www.terullal.com
ENGINEER: C.Tao 18/07/13	2.92 female to 2.4 female adaptor	
APPROVED: W.Qiang 18/07/13		 DIMENSION IN MILLIMETERS (mm)
TOLERANCES UNLESS OTHERWISE SPECIFIED	PART NO: TRL-ZJQ-213489	SIZE: A4
X ±0.50		SCALE: N/A
.X ±0.20		SHEET: 1/1
.XX ±0.10		REV: A
ANGLES ±1°		