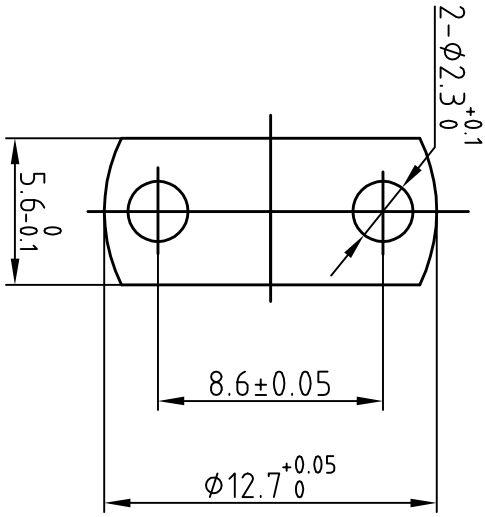
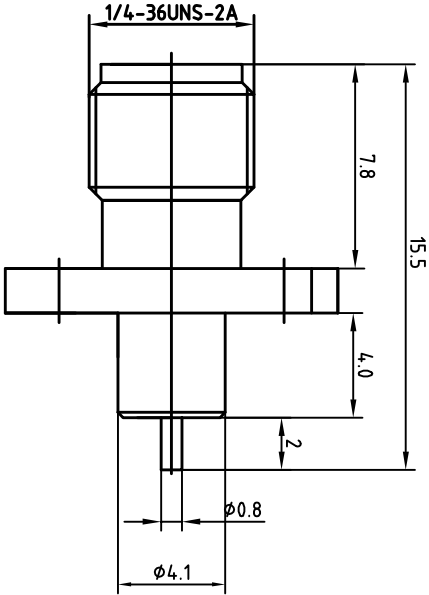


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REV		DESCRIPTION OF REVISION	TRL NO.	BY	DATE	APPROVED
A	Initial Release			T.Holyn	28/10/16	28/10/16



1 Electrical

- 1.1 Impedance 50 Ω
- 1.2 Frequency 0~18GHz
- 1.3 Dielectric withstanding voltage 1000V(volts RMS)
- 1.4 Center contact resistance $\leq 3m\Omega$
- 1.5 Outer contact resistance $\leq 2m\Omega$
- 1.6 Insulation resistance: $\geq 5000M\Omega$

3 Materials&plating

- 3.1 Body: Brass, Gold,plated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Beryllium Copper; Gold,plated

2 Environmental&Mechanical

- 2.1 Temperature range -40℃~85℃
- 2.2 RoHs Compliant Yes
- 2.3 Durability >500 cycles

Notes:

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

DRAWN: T.Holyn 28/10/16	TITLE: SMA-KFD454	 www.tertrial.com
ENGINEER: C.Too 28/10/16	SMA Female Flange Connector Terminal	
APPROVED: W.Qiang 28/10/16		
TOLERANCES UNLESS OTHERWISE SPECIFIED		
X ± 0.20		
XX ± 0.10		
ANGLES 30°		
PART NO: TRL-SMA891207A	SIZE: A4	SCALE: N/A
	SHEET: 1/1	REV: A