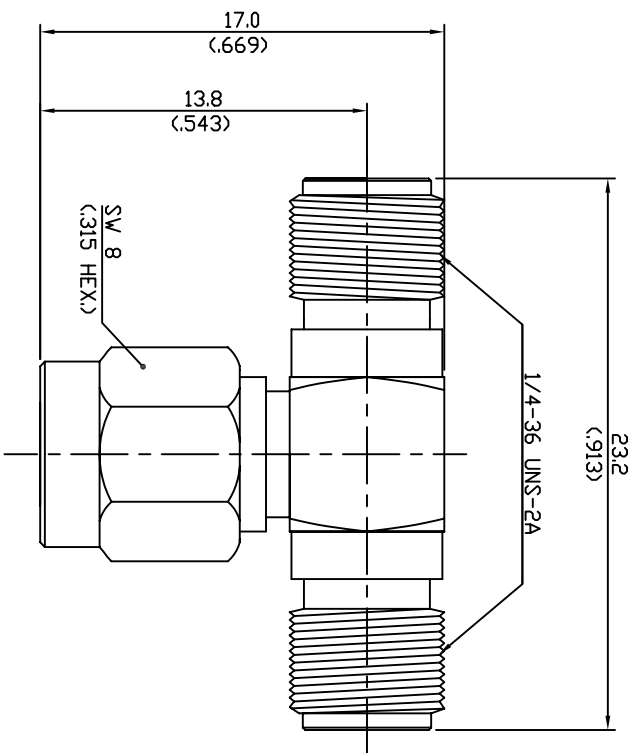



REVISIONS			
NO	DESCRIPTION	APPROVED	DATE



50Ω nominal impedance. These connectors are non-matched 3 dB dividers for LF applications. VSWR ≥ 2.0 when terminated with 50Ω.

TOL. UNLESS NOTED
 X = ±0.1
 X.X = ±0.05
 X.XX = ±0.01

DATE	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
APPD. BY	
SCALE 1 : 1	UNIT mm

	TITLE	SMA T-ADAPTOR JACK-PLUG-JACK
	SIZE	DRAWING NO R330-084
		SHEET 1 OF 1

- Impedance..... 50Ω
 - Dielectric withstanding
 - Voltage(at sea level)..... 1000Vrms.50Hz
 - Working voltage(at sea level)..... ≤325Vrms.50Hz
 - Insulation resistance..... ≥5.10³ MΩ
 - Center contact resistance..... ≤3MΩ
 - Out contact resistance..... ≥2MΩ
 - Temperature range..... -65°C ~ +165°C
 - Temperature shock..... MIL-STD202, Method107, ConditionB
 - Moisture resistance..... MIL-STD202, Method106
 - Corrosion..... Salt spray Test acc. to MIL-STD-202, Method101, ConditionB
 - Vibration..... MIL-STD202, Method204, ConditionD
 - Shock..... MIL-STD202, Method203, ConditionI
 - Couling nut torque
 - Recommended torque.... 1.0Nm/8.9In.-lbs
 - Couling prddtorque..... 1.7Nm/15.0In.-lbs
 - Coupling retention force..... ≤270N/60.7lbs.
 - Contact capitation..... ≥27N/6.1lbs.
 - Durability(Matings)..... ≥500
- | | | |
|-----------------|------------------|---------|
| Connector parts | Material | Plating |
| Bodys | Brass | Gold |
| Center contact | Beryllium-copper | Gold |
| Insulator | PTFE | White |