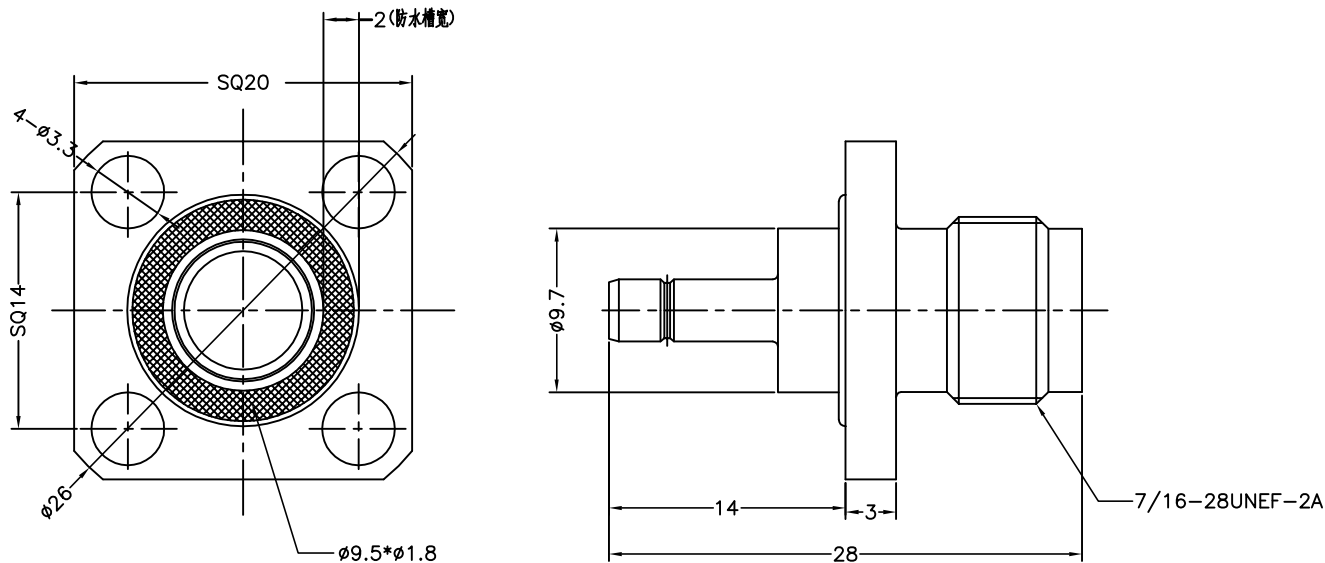


REV	DESCRIPTION	ECN NO.	NAME	DATE
-----	-------------	---------	------	------

NOTICE:	ALL PARTS MUST MEET TO RoHS REQUIREMENTS
RoHS	<input checked="" type="checkbox"/>



材料与电镀(MATERIALS AND PLATING)		UNIT: MICRO-INCHES
主体 BODY	黄铜 (BRASS C3604) BRASS C3604	铜底镀三元合金 80 MIN ALBALOY PLATING 80 MIN./COPPER
中心针 CONTACT PIN	磷青铜 (C54400) PHOPSHOR BRONZE	镍底, 镀金 3μ" GOLD 3μ" / NICKEL
绝缘体: INSULATOR	聚四氟乙烯 TEFLON MIL-P-19468	N/A
胶圈 GASKET	硅橡胶 SILICONE	

电气性能(ELECTRICAL CHARACTERISTICS)	
特性阻抗 (Impedance)	50 Ω
工作电压(Voltage rating)	500V(rms)
频率范围 (Frequency range)	0~2.5GHz
介质耐压(Dielectric withstanding voltage)	≥750V
接触电阻 (Contact resistance)	内导体(Center contact): N/A 外导体(Outer contact)N/A
绝缘电阻 (Insulation resistance)	≥1000MΩ
插入损耗(Insertion loss)	≤0.1+0.05f(GHZ)dB
射频泄漏(RF-leakage)	N/A
电压驻波比(VSWR)	1.2MAX(0-2.5G)
三阶互调 (3rd Intermodulation)	N/A

机械特性(MECHANICAL CHARACTERISTICS)	
插入力(Force to engage and disengage)	N/A
中心针保持力Center contact retention force	6 lbs MIN.
螺母扭力(Coupling torque)	N/A
螺母拉力(Coupling nut retention force)	N/A
机械耐久性(Durability)	≥ 500 cycles

环境参数(ENVIRONMENTAL CHARACTERISTICS)	
工作温度(Temperature range)	-40°C- +155°C
防水等级	IP65

CUSTOMER OUTLINE DRAWING

ISSUE	A	SCALE	2/1
UNLESS OTHERWISE SPECIFIED:			
1) EDGES CO.15 MAX;			
2) REMOVE ALL BURRS;			
3) SURFACE ROUGHNESS Ra1.6;			
4) UNITS:mm;			
5) DIMENSIONS DECIMALS			
.x ±0.3		TOLERANCES ANGLES ±5°	
.xx ±0.2			

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

PART NO.	-
APPROVED	Sam
CHECKED	Sam
DRAWN	Arming
DATE	2012-04-06

"TNC" TYPE ST JACK-50 Ohm TO SMB FEMALE	
DRAWING NO. 5TCF05S-MBF	
Company Website: http://www.superlinkrf.com	