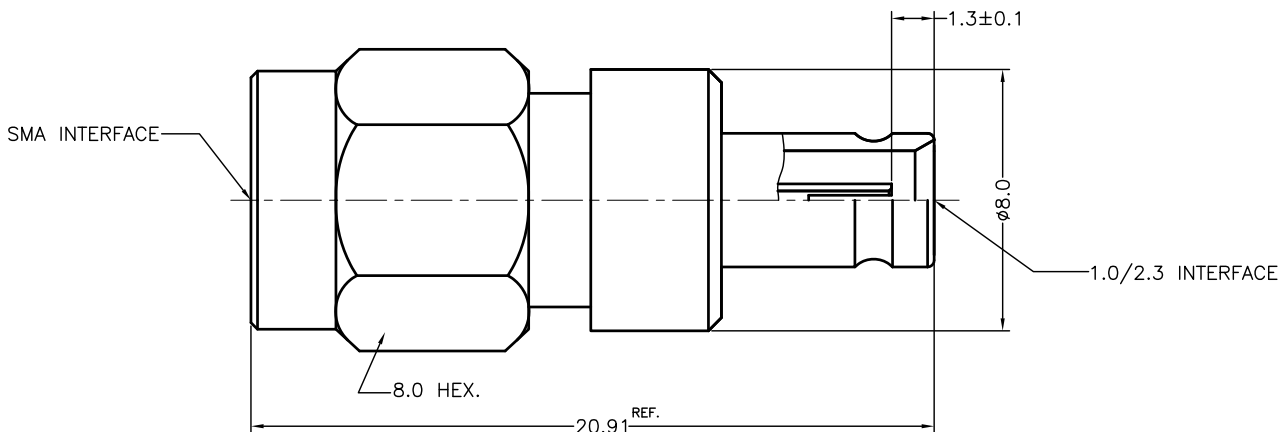


REV	DESCRIPTION	ECN NO.	NAME	DATE



材料与电镀 (MATERIALS AND PLATING)		UNIT: MICRO-INCHES
主体/外壳 BODY/SHELL	黄铜 BRASS C3604	打铜底, 镀镍, 镀金5μ" GOLD 5 MIN/NICKEL/COPPER
中心针 CONTACT PIN	铍铜 BE-CU C17300	打铜底, 镀镍, 镀金30μ" GOLD 30 MIN/NICKEL/COPPER
绝缘体: INSULATOR	聚四氟乙烯 TEFLON MIL-P-19468	N/A

电气性能 (ELECTRICAL CHARACTERISTICS)	
特性阻抗 (Impedance)	50 Ω
频率范围 (Frequency range)	0~4GHz
工作电压 (Voltage rating)	500V(rms) max.
介电耐压 (Dielectric withstanding voltage)	750V(rms) min.
接触电阻 (Contact resistance)	Initial
内导体 (Center contact)	≤6mΩ
外导体 (Outer contact)	≤3mΩ
绝缘电阻 (Insulation resistance)	≥1000MΩ
插入损耗 (Insertion loss)	
电压驻波比 (VSWR)	1.25 MAX/0-4GHz


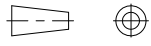
环境参数 (ENVIRONMENTAL CHARACTERISTICS)	
工作温度 (Temperature range)	-65°C- +165°C
内部防水	N/A

机械特性 (MECHANICAL CHARACTERISTICS)	
中心针保持力 Center contact retention force	4 lbs. min.
线缆拉拔力 Cable retenton force	N/A
机械耐久性 (Durability)	≥ 500 cycles

ALL PARTS SATISFIED
ROHS REQUIREMENTS

CUSTOMER OUTLINE DRAWING

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.

ISSUE	0	SCALE	8/1	PART NO.	 TITLE 1.0/2.3 Jack to SMA Plug Adaptor DRAWING NO. 5MAM00S-A1F Company Website: http://www.superlinkrf.com
		APPROVED	Sam		
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 .xx ±0.2		CHECKED	Sam		
		DRAWN	Arming		
		DATE	2011-12-19		