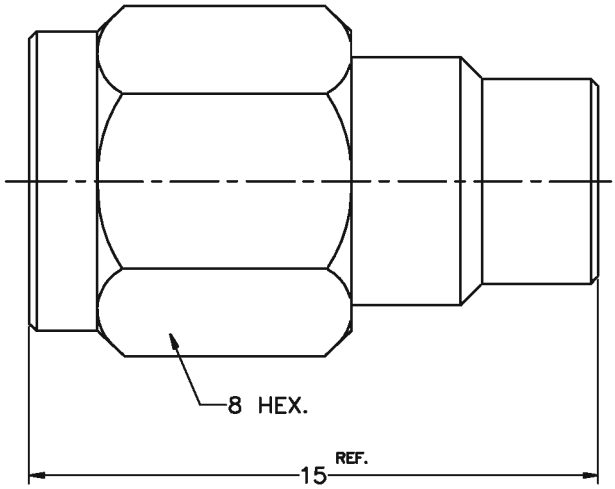
REV	DESCRIPTION	ECN NO.	NAME	DATE

NOTICE: RoHS ✓ ALL PARTS MUST MEET TO RoHS REQUIREMENTS



材料与电镀(MATERIALS AND PLATING) UNIT: MICRO-INCHES		
中心针 CONTACT PIN	铍青铜 BERYLLIUM COPPER C17300	打铜底,镍底100μ"镀金30μ" GOLD 30μ"/NICKEL 100μ"/COPPER
绝缘体: INSULATOR	聚四氟乙烯 TEFLON MIL-P-19468	N/A
扣环 RATING RING	不锈钢 (SUS304) STAINLESS STEEL	N/A
外壳 SHELL	黄铜 BRASS C3604	打铜底,镍底100μ"镀金5μ" GOLD 5μ"/NICKEL 100μ"/COPPER
主体 BODY	黄铜 BRASS C3604	打铜底,镍底100μ"镀金5μ" GOLD 5μ"/NICKEL 100μ"/COPPER

机 械 特 性 (MECHANICAL CHARACTERISTICS)	
线缆拉拔力 Cable retenton force	N/A

电气性能 (ELECTRICAL CHARACTERISTICS)	
特性阻抗 (Impedance)	50 Ω
频率范围 (Frequency range)	DC-3 GHz
工作电压(Voltage rating)	335 V rms max.
介质耐压 (Dielectric withstanding voltage)	500 V rms min.
RF渗漏 (RF leakage)	N/A
绝缘电阻 (Insulation resistance)	≥5000MΩ
插入损耗(Insertion loss)	0.2 dB@0-6GHz
电压驻波比(VSWR)	1.2 MAX.@0-6GHz

环境参数 (ENVIRONMENTAL CHARACTERISTICS)	
工作温度(Temperature range)	-65°C / +165°C

CUSTOMER OUTLINE DRAWING

ISSUE	0	SCALE	5/1

UNLESS OTHERWISE SPECIFIED
1) EDGES C0.15 MAX.
2) REMOVE ALL BURRS
3). SURFACE ROUGHNESS Ra1.6
4).UNITS: mm
5).DIMENSIONS TOLERANCES
DECIMALS ANGLES
.x ±0.3 ±2°
.xx ±0.2

PART NO.	—
APPROVED	Sam
CHECKED	Sam
DRAWN	Wang
DATE	2009-02-24

SLK SUPERLINK

TITLE SMA MALE TO SMP MALE 50 Ohm ADAPTER

DRAWING NO. 5MAM05S-SPM-001

Company Website:http://www.superlinkrf.com

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