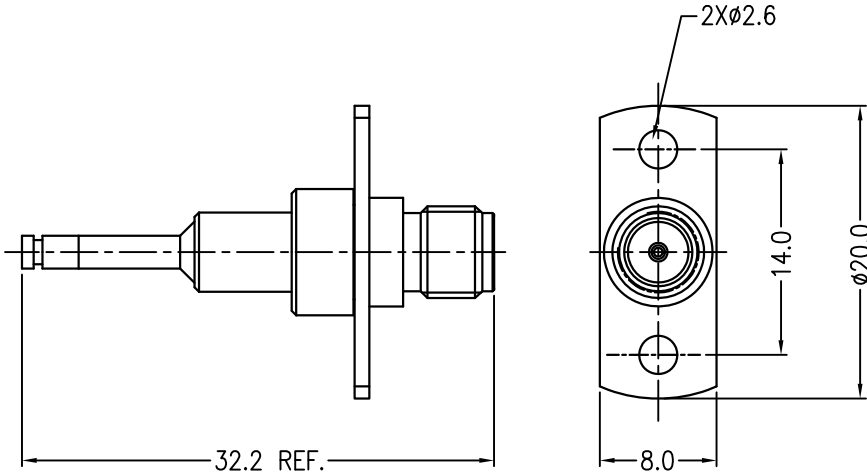


1	2	3	4	5	6
版本(REV.)	描述(DESCRIPTION)	变更号(ECN NO.)	签名(NAME)	日期(DATE)	
0	FIRST EDITION	N/A	Yu.liu	2015-10-16	



所有物料及工艺
必须符合
ROHS要求

ALL PARTS MUST
MEET TO RoHS
REQUIREMENTS



材料与电镀(MATERIALS AND PLATING)

UNIT: MICRO-INCHES

主体 BODY	不锈钢 STAINLESS STEEL	钝化 PASSIVATION
中心针 CONTACT PIN	铍铜 BERYLLIUM COPPER	铜底, 镍底, 镀硬金 100u" HARD GOLD 100u"/HIGH PHOSPHOR NICKEL/COPPER
绝缘体 INSULATOR	聚四氟乙烯 PTFE ASTM-D-1710	NATURAL

机械特性(MECHANICAL CHARACTERISTICS)

插拔力(Force to engage and disengage)	N/A
中心针保持力(Center contact retention force)	100gf MIN.
机械耐久性(Durability)	SMA≥ 1000 cycles MS180≥ 10000 cycles

电气性能(ELECTRICAL CHARACTERISTICS)

特性阻抗 (Impedance)	50 Ω
工作电压(Voltage rating)	335V(rms)
频率范围 (Frequency range)	0 ~ 6GHz
介质耐压(Dielectric withstanding voltage)	500V
接触电阻 (Contact resistance)	内导体(Center contact) : ≤100mΩ 外导体(Outer contact) : ≤100mΩ
绝缘电阻 (Insulation resistance)	≥1000MΩ
插入损耗(Insertion loss)	≤0.6 dB
射频泄漏(RF- leakage)	N/A
电压驻波比(VSWR)	≤1.40
三阶互调 (3rd Intermodulation)	N/A

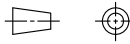
环境参数(ENVIRONMENTAL CHARACTERISTICS)

工作温度(Temperature range)	-40°C ~ +85°C
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除非特别声明 (UNLESS OTHERWISE SPECIFIED) :
1)未注倒角 (EDGES) : C0.15 MAX;
2)去除各处毛刺 (REMOVE ALL BURRS) ;
3)表面光洁度 (SURFACE ROUGHNESS) : Ra1.6;
4)单位 : 毫米 (UNITS:mm) ;
5)未标注尺寸公差 (DIMENSIONS TOLERANCES)
小数 (DECIMALS) .x ±0.3 .xx ±0.2
角度 (ANGLES) ±5°

第三视角
(THIRD ANGLE PROJECTION)

批准(APPROVED):
Arming
审核(CHECKED):
yy.ma
制图(DRAWING):
Yu.liu



客户料号(CUSTOMER P/N):
-
比例(SCALE):
2:1
日期(DATE): 2015-10-16
公司网址(COMPANY WEBSITE): www.slkcorp.com

CUSTOMER OUTLINE DRAWING



标题(TITLE): SMA FEMALE TO MS180
MALE ADAPTER

图号(DRAWING NO.):
5EZM06S-MAF-901