


射频同轴连接器

■ 主要技术特性 MAJOR TECHNICAL CHARACTERISTICS  
 温度范围 Temperature Range -55~+155°C  
 (PE Cable -40~+85°C)  
 特性阻抗 Impedance 50 Ω  
 频率范围 Frequency Range DC~6GHz  
 工作电压 Working Voltage 335V r. m. s  
 at sea level  
 耐压 Withstanding Voltage 1000V  
 r. m. s at sea level  
 接触电阻 Contact Resistance  
 内导体之间 Center ≤3mΩ  
 外导体之间 Outer ≤2.5mΩ  
 Contact  
 绝缘电阻 Insulation Resistance ≥5000MΩ  
 内导体保持力 Center conductor retention force ≥0.28N  
 插入损耗 Insertion Loss 0.15dB/6GHz  
 电压驻波比 Voltage Standing Wave Ratio  
 直式 Straight ≤1.10/3GHz  
 弯式 Right ≤1.17/3GHz angle  
 耐用性 Durability(mating) ≥500次(cycles)  
 ■ 材料涂覆 MATERIAL & PLATING  
 壳体 body 黄铜 brass  
 弹性接触件 resilient contact 镀镍 nickel plated  
 内导体 inner conductor 镀硬金 gold plated  
 or Tin bronze 镀硬金 gold plated 铍青铜或锡青铜beryllium  
 绝缘体 insulator 聚四氟乙烯 PTEE  
 压接套 crimp ferrule 铜合金 copper alloy  
 镀镍或镀金 nickel or gold plated  
 0型密封件 o-ring sealing 硅橡胶 6146 silicone rubber  
 ■ 适用技术标准 APPLICABLE STANDARD  
 CECC 22120  
 IEC-60196-15

3	中心公针	C3602, 镀金	1
2	绝缘体	PTFE, 白色	1
1	螺纹本体	C3604, 镀金	1
序號	名 称	材 料	数量

 深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: SMA 180° DIP 正脚带针 L13.5
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HWCW19-SMAW6509-1350B
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HVC-1905291626
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