

1) Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55°C~200°C  
 Humidity(max)/最大潮湿 : <=95% [at 60 deg C / 140 F]  
 Shielding /屏蔽性能 : 75dB(10MHz) 40dB(1GHz)  
 Salt Spray Corrosion/盐雾 : 96hr  
 P op (max)/最大环境压力 : 60 bar (870 psi)

Mechanical data/机械特性:

Vibration/振动 : 15g[10Hz~2000Hz]  
 Shock Resistance/冲击 : 100g[6ms]  
 Endurance (Shell)/机械寿命 : 5000次

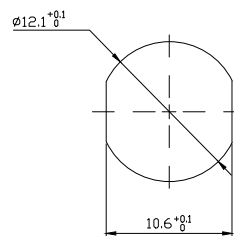
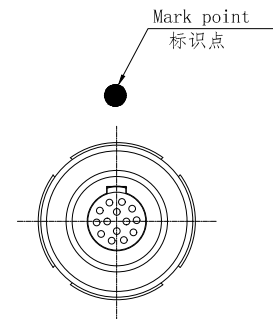
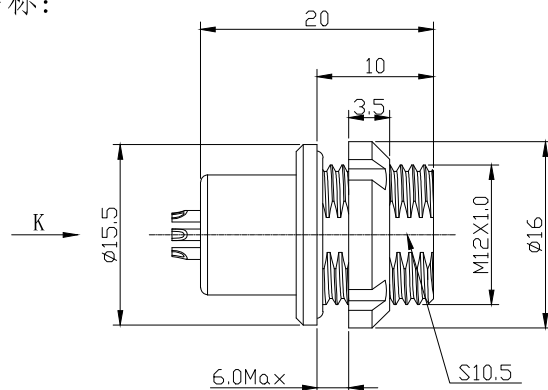
2. 电气性能

Insert Configuration/针芯配置: 1T. 314 14Low Voltage  
 Pin Size/接触件直径:  $\phi 0.5$ mm  
 Contact resistance接触电阻:  $\leq 15$ m $\Omega$   
 Insulation resistance/绝缘电阻: 5000M $\Omega$  (测试电压500V(DC))  
 Withstand voltage/耐电压: 750V(AC)  
 Rated working current额定工作电流: 2.0A

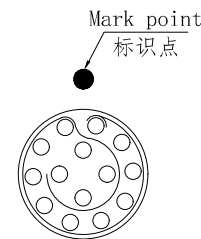
Other Specification/其它规格:

Contact PIN/接触体: Gold plated Tin bronze/锡青铜镀金  
 Housing Material/外壳材质: Chrome plated brass/铜镀珍珠铬  
 Other metal spare parts/其余金属件: Nickel plated brass/铜镀镍  
 Glue filling type/灌胶类型: White silica gel/白色硅胶  
 Insulator material/绝缘材料: PPS  
 IP Rating/防护等级: IP68(插入状态)

\*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.



Panel cut-outs  
建议安装开孔尺寸



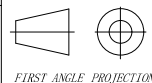
view K  
K向孔位排列

DRAWN BY: 绘图: Z01 2024. 6. 20  
 CHECKED BY: 审核: Z01 2024. 6. 20  
 APPROVED BY: 核准: PD05 2024. 6. 20



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GENERAL TOLERANCE (UNLESS SPECIFIED)  
 $\leq 10 \pm 0.1$   
 $< 10^{\circ} \leq 20 \pm 0.15$   
 $< 20^{\circ} \leq 50 \pm 0.3$   
 Angle  $\pm 1^{\circ}$



FIRST ANGLE PROJECTION

REVI/版本 A1

单位  
 UNIT: mm  
 比例  
 SCALE: 1: 1  
 型号  
 PART NAME

名称  
 PART NAME  
 型号  
 PART NAME

IT-ME固定式插座  
 IT-ME Fixed socket  
 MEG. 1T. 314. CLL