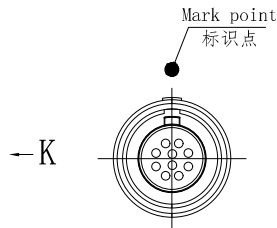
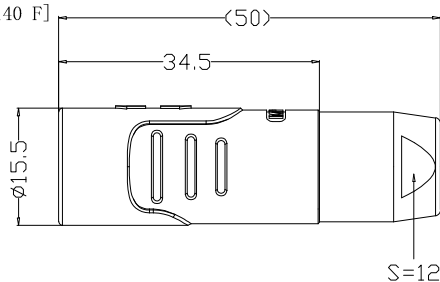


1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度: $-55^{\circ}\text{C}\sim 150^{\circ}\text{C}$
 Humidity(max)/最大潮湿: $\leq 95\%$ [at 60 deg C / 140 F]
 Shielding /屏蔽性能: 75dB(10MHz) 40dB(1GHz)
 Salt Spray Corrosion/盐雾: 96hr

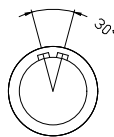
Mechanical data/机械特性:

Vibration/振动: 15g[10Hz~2000Hz]
 Shock Resistance/冲击: 100g[6ms]
 Endurance (Shell)/机械寿命: 5000+
 Cable/配接电缆: $\phi 6.1\text{mm}\sim\phi 7.0\text{mm}$

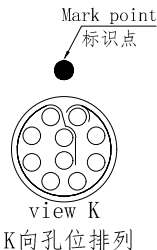


2. 电气性能

Insert Configuration/针芯配置: 2BP. 310 10Low Voltage
 Pin Size/接触件直径: $\phi 0.9\text{mm}$
 Contact resistance接触电阻: $\leq 9\text{m}\Omega$
 Insulation resistance/绝缘电阻: $5000\text{M}\Omega$ (测试电压500V(DC))
 Withstand voltage/耐压: 1450V(AC)
 Rated working current额定工作电流: 8.0A



Socket front view
插座前视图



view K
K向孔位排列

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: PEEK
 Other Shell Material/其它壳体材质: 铜镀镍
 Insulator material/绝缘体材料: PEEK
 IP Rating/防护等级: IP50

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

| | | | | |
|--|--|----------|---|---|
| DRAWN BY: 绘图: P003 CHECKED BY: 审核: Z01 APPROVED BY: 核准: P003 | 2024. 05. 28 2024. 05. 28 2024. 05. 28 | | 美易连电子科技(深圳)有限公司 Meiyilian electronic technology (shenzhen) Co. ,Ltd. | |
| GENERAL TOLERANCE (UNLESS SPECIFIED) $\leq 10 \pm 0.1$ $10 \sim 20 \pm 0.15$ $20 \sim 50 \pm 0.3$ Angle $\pm 1^{\circ}$ | 单位 UNIT: mm 比例 SCALE: 1:1 型号 SIZE: A4 | | 名称 PART NAME 型号 PART NAME | DHA-2BP浮动式插座(不带护套式尾帽) DHA-2BP Floating socket (without jacketed tail cap) DHA. 2BP. 310. KWKLD72 |
| REV/版本 A1 | SHEET: 1 OF 1 | 单位 A1 | 名称 PART NAME | 型号 PART NAME |