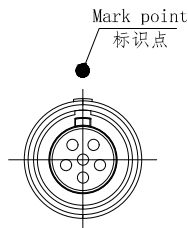
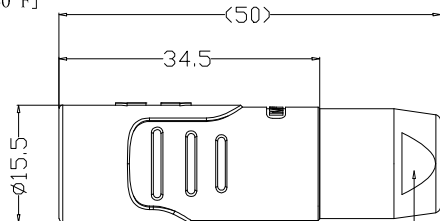


1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$
 Humidity(max)/最大潮湿 : $<95\%$ [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: $\phi 6.1\text{mm} - \phi 7.0\text{mm}$



2. 电气性能

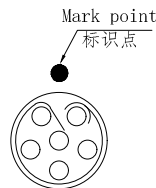
Insert Configuration/针芯配置: 2BP. 306 6Low Voltage
 Pin Size/接触件直径: $\phi 1.3\text{mm}$
 Contact resistance接触电阻: $\leq 5\text{m}\Omega$
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 1350V(AC)
 Rated working current额定工作电流: 12.0A

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 : 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.

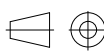
S=12



view K
K向孔位排列

| REV/版本 | DESCRIPTION/发生变更 | DATE/日期 | DRAWN BY/绘制 |
|--------|------------------|---------|-------------|
| | | | |

| | | | | |
|---|------------|------------------------|--|---|
| DRAWN BY: 绘图: P003 | 2024.05.28 | | 美易连电子科技(深圳)有限公司 Meiyilian electronic technology (shenzhen) Co., Ltd. | |
| CHECKED BY: 审核: Z01 | 2024.05.28 | | | |
| APPROVED BY: 核准: P005 | 2024.05.28 | | | |
| GENERAL TOLERANCE (UNLESS SPECIFIED) $\leq 10 \pm 0.1$ $< 10 \sim 20 \pm 0.15$ $> 20 \sim 50 \pm 0.3$ Angle $\pm 1^{\circ}$ | | FIRST ANGLE PROJECTION | 单位 UNIT: mm 比例 SCALE: 1:1 名称 PART NAME 型号 PART NAME | DHG-2BP浮动式插座(不带护套式尾帽) DHG-2BP Floating socket (without jacketed tail cap) |
| REV/版本 | A1 | SHEET: 1 OF 1 | | |



FIRST ANGLE PROJECTION

REV/版本 A1

SHEET: 1 OF 1

名称 PART NAME
DHG-2BP浮动式插座(不带护套式尾帽)
DHG-2BP Floating socket (without jacketed tail cap)
型号 PART NAME
DHG. 2BP. 306. KWKLD72