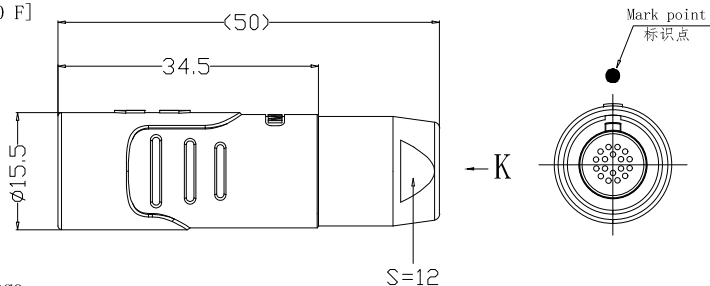


1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55℃~150℃
 Humidity(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: $\phi 6.1\text{mm}-\phi 7.0\text{mm}$

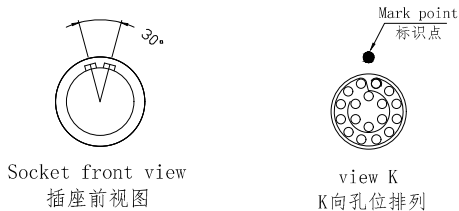


2. 电气性能

Insert Configuration/针芯配置: 2BP. 318 18Low Voltage
 Pin Size/接触件直径: $\phi 0.7\text{mm}$
 Contact resistance接触电阻: $\leq 12.5\text{m}\Omega$
 Insulation resistance/绝缘电阻: 5000 Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 850V(AC)
 Rated working current额定工作电流: 5.5A

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

2024. 05. 28

CHECKED BY: 审核: Z01

2024. 05. 28

APPROVED BY: 核准: P005

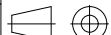
2024. 05. 28



美易连电子科技(深圳)有限公司
 Meiyilian electronic technology (shenzhen) Co., Ltd.

GENERAL TOLERANCE (UNLESS SPECIFIED)

$\leq 10 \pm 0.1$
 $< 10 \sim \leq 20 \pm 0.15$
 $> 20 \sim \leq 50 \pm 0.3$
 Angle $\pm 1'$



FIRST ANGLE PROJECTION

单位 UNIT: mm

名称 PART NAME

比例 SCALE: 1: 1

型号 PART NAME

REV/版本 A1

SHEET: 1 OF 1

DHA-2BP浮动式插座 (不带护套式尾帽)

DHA-2BP Floating socket

(without jacketed tail cap)

型号 DHA. 2BP. 318. KWKLD72