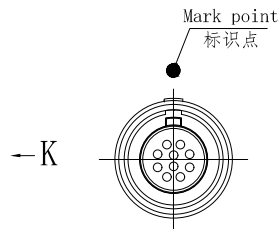
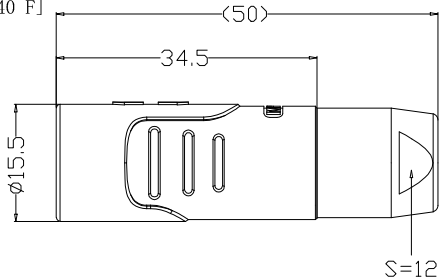


1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度: -55°C~150°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

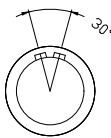
Mechanical data/机械特性:

Vibration/振动: 15g[10Hz~2000Hz]
 Shock Resistance/冲击: 100g[6ms]
 Endurance (Shell)/机械寿命: 5000+
 Cable/配接电缆: ϕ 4.1mm- ϕ 5.0mm

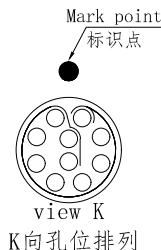


2. 电气性能

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



Socket front view
插座前视图




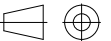
view K
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Other Specification/其它规格:

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: PPS
 IP Rating/防护等级: IP50

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

REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘制

DRAWN BY: 绘图: P003 CHECKED BY: 审核: Z01 APPROVED BY: 核准: P005 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.	单位: mm 比例: 1:1 名称: DHA-2BP浮动式插座 (不带护套式尾帽) PART NAME: DHA-2BP Floating socket (without jacketed tail cap)
GENERAL TOLERANCE (UNLESS SPECIFIED) \leq 10 \pm 0.1 $<10 \sim \leq$ 20 \pm 0.15 $<20 \sim \leq$ 50 \pm 0.3 Ang Fe \pm 1°	 FIRST ANGLE PROJECTION	尺寸: A4 型号: DHA. 2BP. 310. KWLLD52 PART NAME:
REV/版本: A1	SHEET: 1 OF 1	型号: DHA. 2BP. 310. KWLLD52 PART NAME: