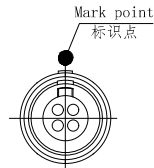
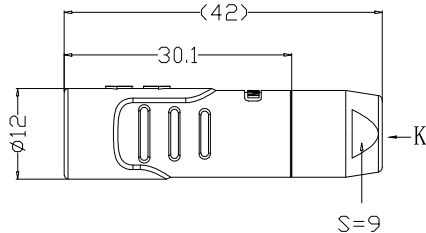


1. Product main performance/产品主要性能指标:

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

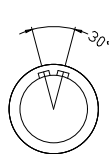
Mechanical data/机械特性:

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 5.1mm- ϕ 6.0mm

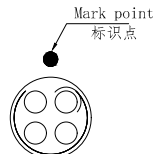


2. 电气性能

Insert Configuration/针芯配置: 1BP.304 4Low 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: 1350V(AC)
 Rated working current额定工作电流: 10.0A



Plug front view
插头前视图



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.

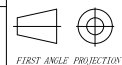
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

DRAWN BY:
绘图: PD03 2024.03.28
 CHECKED BY:
审核: Z01 2024.03.28
 APPROVED BY:
核准: PD05 2024.03.28



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 \leq 20 \pm 0.15
 $<$ 20 \leq 50 \pm 0.3
 Angle \pm 1°



FIRST ANGLE PROJECTION

单位
UNIT: mm
比例
SCALE: 1: 1
SIZE: A4

名称
PART NAME

DHA-1BP浮动插座(不带护套式尾帽)
 DHA-1BP Floating socket
 (without jacketed tail cap)

型号
PART NAME

DHA. 1BP. 304. KWKL062