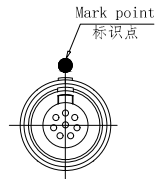
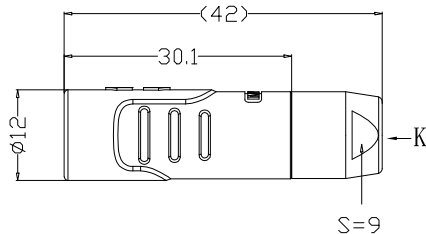


1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度: -55℃~150℃
 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



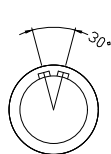
2. 电气性能

Insert Configuration/针芯配置: 1BP. 308 8Low Voltage
 Pin Size/接触件直径: ϕ 0.7mm
 Contact resistance接触电阻: \leq 12.5m Ω
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 950V(AC)
 Rated working current额定工作电流: 5.0A

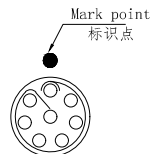
Other Specification/其它规格:

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.



Plug front view
插头前视图



view K
K向孔位排列

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

DRAWN BY: 绘图: P003	2024.03.28
CHECKED BY: 审核: Z01	2024.03.28
APPROVED BY: 核准: P005	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

REV/版本 A1

单位 UNIT: mm	名称 PART NAME	DHA-1BP浮动式插座(不带护套式尾帽) DHA-1BP Floating socket (without_jacketed tail cap)
比例 SCALE: 1: 1	型号 PART NAME	DHA. 1BP. 308. KWKL052
尺寸 SIZE: A4		

SHEET: 1 OF 1