

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: Ø4.4mm-Ø5.3mm

2. 电气性能

Insert Configuration/针芯配置: 1BP. 305 5Low Voltage

Pin Size/接触件直径: Ø0.9mm

Contact resistance接触电阻: ≤9mΩ

Insulation resistance/绝缘电阻: 5000MΩ (测试电压500V(DC))

Withstand voltage/耐电压: 1250V(AC)

Rated working current额定工作电流: 9.0A

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

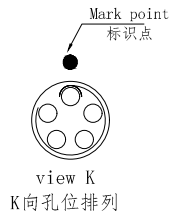
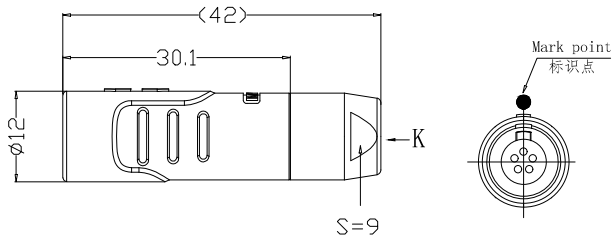
Other Shell Material/其它壳体材质: 铜电镀

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/制图



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

	<b>美易连电子科技(深圳)有限公司</b> Meiyilian electronic technology (shenzhen) Co., Ltd.
	单位: mm 比例: 1:1 名称: PART NAME 型号: DHG. 1BP. 305. KWLLD58

FIRST ANGLE PROJECTION	公差 UNITS: mm 比例 SCALE: 1:1 名称 PART NAME 型号 PART NAME	DHG-1BP浮动式插座(不带护套式尾帽) 1BP-Floating socket (without jacketed tail cap)
	尺寸 SIZE: A4 REV/版本 A1 SHEET: 1 OF 1	型号 DHG. 1BP. 305. KWLLD58