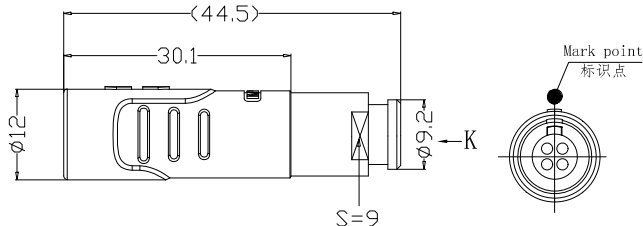


1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度: $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$
 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: $\phi 2.1\text{mm} - \phi 3.0\text{mm}$



2. 电气性能

Insert Configuration/针芯配置: 1BP, 304 4Low Voltage
 Pin Size/接触件直径: $\phi 0.9\text{mm}$
 Contact resistance接触电阻: $\leq 9\text{m}\Omega$
 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

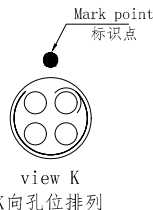
Other Specification/其它规格:

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.



view K
K向孔位排列

DRAWN BY:
绘图: P003 2024.05.28
 CHECKED BY:
审核: Z01 2024.05.28
 APPROVED BY:
核准: P005 2024.05.28



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 Meiyilian electronic technology (shenzhen) Co., Ltd.

GENERAL TOLERANCE (UNLESS SPECIFIED) $\leq 10 \pm 0.1$ $< 10^{\circ} \leq 20^{\circ} \pm 0.15$ $< 20^{\circ} \leq 50^{\circ} \pm 0.3$ Angle $\pm 1^{\circ}$	FIRST ANGLE PROJECTION	单位 UNIT: mm	名称 PART NAME	DHG-1BP浮动式插座(带护套式尾帽) DHG-1BP floating socket (with jacketed tail cap)
		比例 SCALE: 1: 1	型号 PART NAME	
REV/版本 A1	SHEET: 1 OF 1	型号 DHG. 1BP. 304. KWLLD32Z		