

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: $\leq 95\%$ [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: $\phi 3.1\text{mm} - \phi 4.0\text{mm}$

2. 电气性能

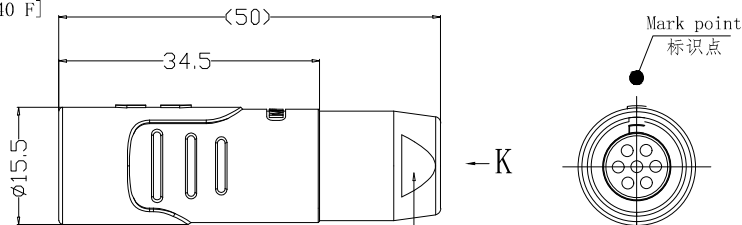
Insert Configuration / 针芯配置: 2BP. 307 7Low Voltage
 Pin Size / 接触件直径: $\phi 1.3\text{mm}$
 Contact resistance / 接触电阻: $\leq 5\text{m}\Omega$
 Insulation resistance / 绝缘电阻: 5000M Ω (测试电压 500V (DC))
 Withstand voltage / 耐电压: 1750V (AC)
 Rated working current / 额定工作电流: 11.0A

Other Specification / 其它规格:

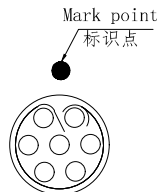
Contact PIN / 接触体: Gold plated Tin bronze / 锡青铜镀金
 Housing Material / 外壳材质: PEEK
 Other Shell Material / 其它壳体材质: 铜电镀
 Insulator material / 绝缘体材料: PEEK
 IP Rating / 防护等级: IP50

*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



S=12



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



美易连电子科技(深圳)有限公司
Meiyilian electronic technology (shenzhen) Co., Ltd.

 FIRST ANGLE PROJECTION	单位 UNIT: mm 比例 SCALE: 1:1 SIZE: A4	名称 PART NAME	DHG-2BP浮动式插座(不带护套式尾帽) DHG-2BP Floating socket (without jacketed tail cap)
	REV/版本 A1	型号 PART NAME	DHG. 2BP. 307. KWKLD42

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<https://www.mylconnector.com/>

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<https://www.mylconnector.com/>

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