

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 6.1mm- ϕ 7.0mm

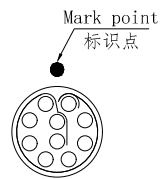
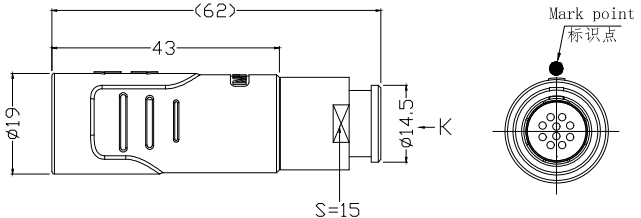
2. 电气性能

Insert Configuration/针芯配置: 3BP. 310 10Low Voltage
 Pin Size/接触件直径: ϕ 1.3mm
 Contact resistance接触电阻: \leq 5m Ω
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 1250V(AC)
 Rated working current额定工作电流: 12.0A


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.

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



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DRAWN BY: 绘图: PD03 2024. 05. 28 CHECKED BY: 审核: Z01 2024. 05. 28 APPROVED BY: 核准: PD05 2024. 05. 28		 美易连电子科技(深圳)有限公司 Meiyilian electronic technology (shenzhen) Co., Ltd.	单位: mm 名称: DHG-3BP浮动式插座(带护套式尾帽) 比例: 1:1 SCALE: 1:1 型号: DHG. 3BP. 310. KWL1D72Z PART NAME	
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	SIZE: A4 型号: DHG. 3BP. 310. KWL1D72Z PART NAME
REV/版本	A1	SHEET: 1 OF 1		