

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: Ø8. 1mm-Ø9. 0mm

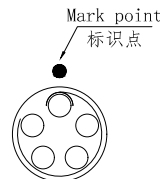
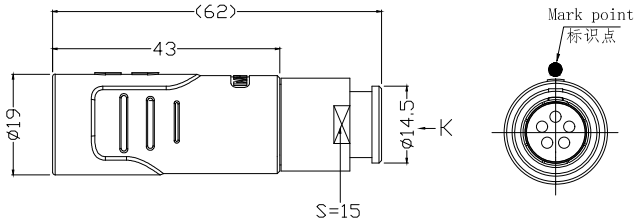
2. 电气性能

Insert Configuration/针芯配置: 3BP. 305 5Low Voltage
 Pin Size/接触件直径: Ø1. 6mm
 Contact resistance接触电阻: ≤4m Ω
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V (DC))
 Withstand voltage/耐电压: 1900V (AC)
 Rated working current额定工作电流: 19. 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.



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

DRAWN BY: 绘图: P003	2024. 05. 28		美易连电子科技有限公司 Meiyilian electronic technology (shenzhen) Co., Ltd.	
CHECKED BY: 审核: Z01	2024. 05. 28			
APPROVED BY: 核准: P005	2024. 05. 28			
GENERAL TOLERANCE (UNLESS SPECIFIED) ≤10 ±0.1 <10°~20 ±0.15 <20°~50 ±0.3 Angle ±1'				
FIRST ANGLE PROJECTION		单位 UNIT: mm 名称 PART NAME	DHG-3BP浮动式插座 (带护套式尾座) DHG-3BP Floating socket (with jacketed tail end)	
比例 SCALE: 1: 1 尺寸 SIZE: A4		型号 PART NAME	DHG. 3BP. 305. KWKLD92Z	
REV/版本	A1	SHEET: 1 OF 1		

