

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

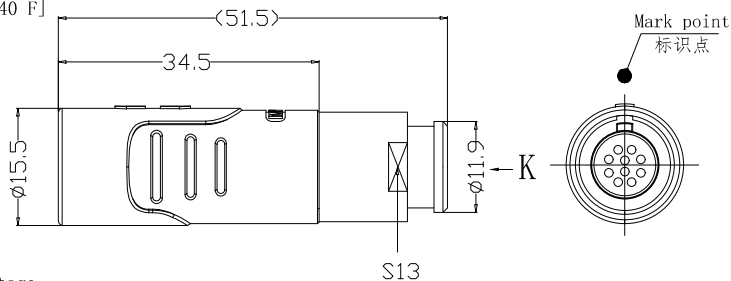
Mechanical data/机械特性:

Vibration/振动 : 15g[10Hz~2000Hz]

Shock Resistance/冲击 : 100g[6ms]

Endurance (Shell)/机械寿命 : 5000+

Cable/配接电缆: Ø3.4mm~Ø4.3mm



2. 电气性能

Insert Configuration/针芯配置: 2BP. 310 10Low 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: 1450V(AC)

Rated working current额定工作电流: 8.0A

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

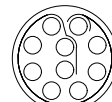
Other Shell Material/其它壳体材质 : 铜镀镍

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.

Mark point
标识点



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: 批准: P003 2024.05.28	 美易连电子科技(深圳)有限公司 Meiyilian electronic technology (shenzhen) Co., Ltd.		
		单位 UNIT: mm 名称 PART NAME DHG-2BP浮动式插座(带护套尾帽) DHG-2BP floating socket (with jacketed tail cap)	
GENERAL TOLERANCE (UNLESS SPECIFIED) ≤10 ±0.1 <10~≤20 ±0.15 <20~≤50 ±0.3 Angle ±1°	 FIRST ANGLE PROJECTION	比例 SCALE: 1:1 型号 PART NAME DHG. 2BP. 310. KWKL45Z	
REV/版本	A1	SHEET: 1 OF 1	