

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

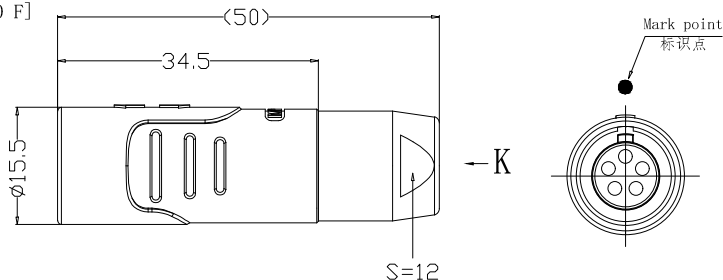
Mechanical data/机械特性:

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:2BP.305 5Low Voltage

Pin Size/接触件直径:Ø1.3mm

Contact resistance接触电阻:≤5mΩ

Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))

Withstand voltage/耐电压:1750V(AC)

Rated working current额定工作电流:14.0A

Other Specification/其它规格:

Contact PIN/接触体 : Gold plated Tin bronze/锡青铜镀金

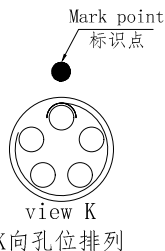
Housing Material/外壳材质 : PEEK

Other Shell Material/其它壳体材质: 铜镀镍


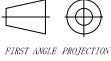
Insulator material/绝缘体材料: PEEK

IP Rating/防护等级 : IP50

*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.



view K
K向孔位排列

DRAWN BY: 绘图: P003 2024.05.28		 美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.		UNIT: mm		名称			
CHECKED BY: 审核: Z01 2024.05.28				SCALE: 1:1		PART NAME		DHG-2BP浮动式插座(不带护套式尾帽) DHG-2BP Floating socket (without jacketed tail cap)	
APPROVED BY: 核准: P005 2024.05.28				SIZE: A4		型号		DHG. 2BP. 305. KWKL92	
GENERAL TOLERANCE (UNLESS SPECIFIED)		 FIRST ANGLE PROJECTION		REV/版本		SHEET: 1 OF 1			
≤10 ±0.1 <10~≤20 ±0.15 <20~≤50 ±0.3 Angle ±1°				A1					

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

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

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