

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

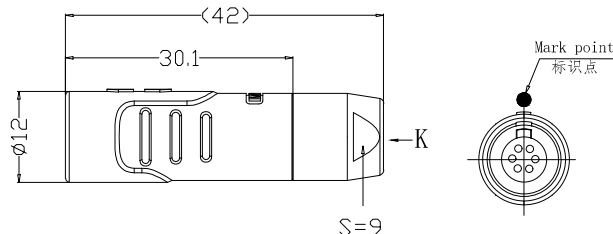
Mechanical data/机械特性:

Vibration/振动: 15g[10Hz~2000Hz]

Shock Resistance/冲击: 100g[6ms]

Endurance (Shell)/机械寿命: 5000+

Cable/配接电缆: Ø5.1mm-Ø6.0mm



2. 电气性能

Insert Configuration/针芯配置: 1BP, 306 6Low Voltage

Pin Size/接触件直径: Ø0.7mm

Contact resistance接触电阻: ≤12.5mΩ

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

Withstand voltage/耐压: 1050V(AC)

Rated working current额定工作电流: 7.0A

Other Specification/其它规格:

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

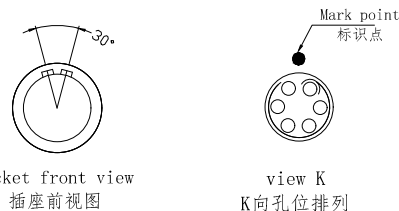
Housing Material/外壳材质: PEEK

Other Shell Material/其它壳体材质: 铜镀镍


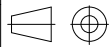
Insulator material/绝缘体材料: PPS

IP Rating/防护等级: IP50

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



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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.			
GENERAL TOLERANCE (UNLESS SPECIFIED) ≤10 ±0.1 <10° ≤20 ±0.15 <20° ≤30 ±0.3 Angle ±1°	 FIRST ANGLE PROJECTION	单位 UNIT: mm	名称	DHA-1BP浮动式插座(不带护套式尾帽) DHA-1BP Floating socket (without jacketed tail cap)
		比例 SCALE: 1:1	PART NAME	
REV/版本 A1	型号 SIZE: BA SHEET: 1 OF 1	型号 PART NAME		DHA, 1BP, 306, K.WLLD62

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

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