

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

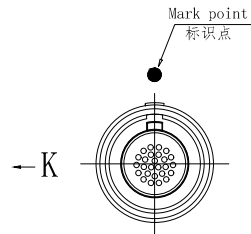
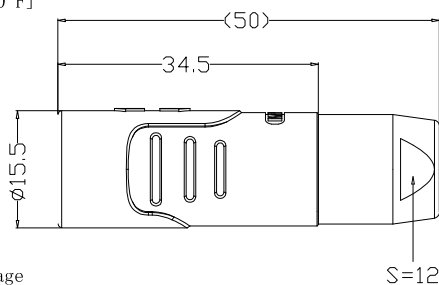
Mechanical data/机械特性:

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.326 26Low Voltage

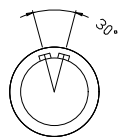
Pin Size/接触件直径:Ø0.5mm

Contact resistance接触电阻:≤15mΩ

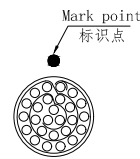
Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))

Withstand voltage/耐电压:950V(AC)

Rated working current额定工作电流:2.0A



Socket front view
插座前视图



view K
K向孔位排列

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


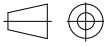
Other Shell Material/其它壳体材质 : 铜镀镍

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.

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

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° ≤30 ±0.15 <20° ≤50 ±0.3 Angle ±1°	 FIRST ANGLE PROJECTION	单位 UNIT: mm 比例 SCALE: 1: 1 型号 SIZE: M4	名称 PART NAME DIA-2BP浮动式插座(不带护套式尾帽) DIA-2BP Flouting socket (without jacketed tail cap)
	REV/版本 A1	SHEET: 1 OF 1	型号 PART NAME DIA. 2BP. 326. KWKLD92