

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55°C~150°C

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

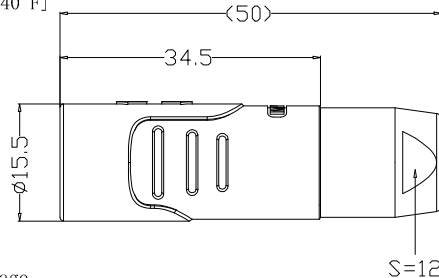
Mechanical data/机械特性:

Vibration/振动 : 15g[10Hz~2000Hz]

Shock Resistance/冲击 : 100g[6ms]

Endurance (Shell)/机械寿命 : 5000+

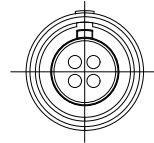
Cable/配接电缆: Ø8.1mm-Ø9.0mm



-K

S=12

Mark point
标识点



2. 电气性能

Insert Configuration/针芯配置:2BP.304 4Low 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:1850V(AC)

Rated working current额定工作电流:15.0A

Other Specification/其它规格:

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

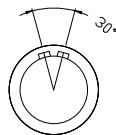
Housing Material/外壳材质 : PEEK

Other Shell Material/其它壳体材质: 铜镀镍

Insulator material/绝缘体材料: PEEK

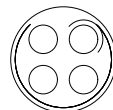
IP Rating/防护等级 : IP50

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



Socket front view
插座前视图

Mark point
标识点



view K
K向孔位排列

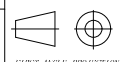
REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘制
--------	------------------	---------	-------------

DRAWN BY: 绘图: P003	2024.05.28
CHECKED BY: 审核: Z01	2024.05.28
APPROVED BY: 核准: P005	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 ~ <=50	±0.3
Angle	±1°



FIRST ANGLE PROJECTION

单位 UNIT: mm	名称 PART NAME	DHA-2BP浮动式插座(不带护套式尾帽) DHA-2BP Floating socket (without jacketed tail cap)
比例 SCALE: 1:1	型号 PART NAME	
大小 SIZE: A4	型号 PART NAME	DHA. 2BP. 304. KWKL092
REV/版本 A1	SHEET: 1 OF 1	