

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: ϕ 5.1mm- ϕ 6.0mm

2. 电气性能

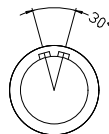
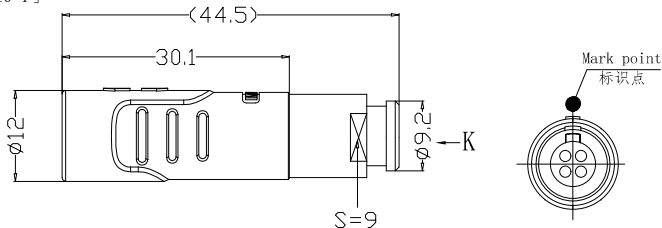
Insert Configuration/针芯配置: IBP.304 4Low Voltage
 Pin Size/接触件直径: ϕ 0.9mm
 Contact resistance接触电阻: \leq 9m Ω
 Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))
 Withstand voltage/耐电压: 1350V(AC)
 Rated working current额定工作电流: 10.0A

Other Specification/其它规格:

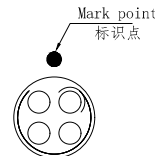
Contact PIN/接触体 : Gold plated Tin bronze/锡青铜镀金
 Housing Material/外壳材质 : PEEK
 Other Shell Material/其它壳体材质 : 铜镀镍
 Insulator material/绝缘体材料: PEEK
 IP Rating/防护等级 : IP50

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

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



Socket front view
插座前视图



view K
K向孔位排列

DRAWN BY: 绘图: P005	2024.05.28
CHECKED BY: 审核: Z01	2024.05.28
APPROVED BY: 核准: P005	2024.05.28

GENERAL TOLERANCE (UNLESS SPECIFIED)	
\leq 10	± 0.1
$< 10^\circ \leq 20^\circ$	± 0.15
$< 20^\circ \leq 50^\circ$	± 0.3
Angle	$\pm 1^\circ$

		美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.	
		单位 UNITS: mm	名称 DHA-IBP浮动式插座(带护套式尾帽) DHA-IBP Floating socket (with jacketed tail cap)
比例 SCALE: 1:1	名称 PART NAME	型号 DHA. 1BP. 304. KWKLD62Z	
尺寸 SIZE: A4	名称 PART NAME	型号 PART NAME	
REV/版本 A1	SHEET: 1 OF 1	https://www.mylconnector.com/	