

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度:  $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$

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:  $\phi 9.1\text{mm} - \phi 10.0\text{mm}$

2. 电气性能

Insert Configuration/针芯配置: 2BP, 303 3Low Voltage

Pin Size/接触件直径:  $\phi 1.6\text{mm}$

Contact resistance接触电阻:  $\leq 4\text{m}\Omega$

Insulation resistance/绝缘电阻: 5000M $\Omega$  (测试电压500V(DC))

Withstand voltage/耐电压: 2400V(AC)

Rated working current额定工作电流: 17.0A

Other Specification/其它规格:

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

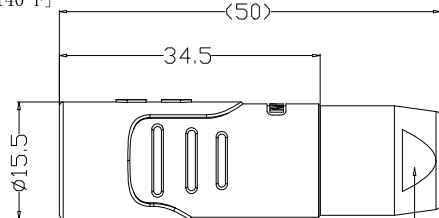
Housing Material/外壳材质: PEEK

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

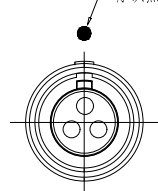
\*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.



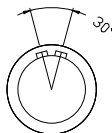
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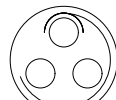
Mark point  
标识点



Mark point  
标识点



Socket front view  
插座前视图



view K  
K向孔位排列

DRAWN BY: 绘图: P003 CHECKED BY: 审核: Z01 APPROVED BY: 核准: P005	2024.05.28 2024.05.28 2024.05.28	MEIYILIAN 美易连电子科技(深圳)有限公司 Meiyilian electronic technology(shenzhen)Co.,Ltd.	单位 UNIT: mm	名称	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	PART NAME	
GENERAL TOLERANCE (UNLESS SPECIFIED) $\leq 10 \pm 0.1$ $< 10^{\circ} \sim 20^{\circ} \pm 0.15$ $< 20^{\circ} \sim 50^{\circ} \pm 0.3$ Angle $\pm 1^{\circ}$		FIRST ANGLE PROJECTION	型号 SIZE: A4	PART NAME	DHA, 2BP, 303, KWKLD102
REV/版本	A1	SHEET: 1 OF 1	型号	PART NAME	

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A

B

C

D

1

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

4

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

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