

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: Ø9.1mm-Ø10.0mm

2. 电气性能

Insert Configuration/针芯配置:2BP.302 2Low Voltage

Pin Size/接触件直径:Ø2.0mm

Contact resistance接触电阻:≤3.5mΩ

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

Withstand voltage/耐电压:2100V(AC)

Rated working current额定工作电流:30.0A

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

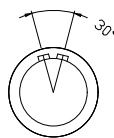
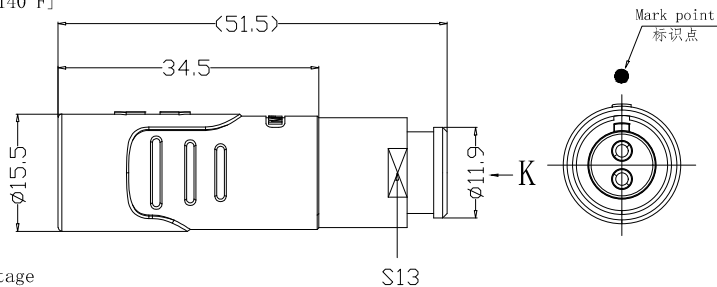
Other Shell Material/其它壳体材质: 铜镀镍

Insulator material/绝缘体材料: PPS

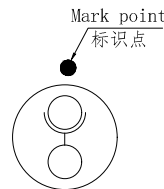
IP Rating/防护等级 : IP50

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

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

<p>GENERAL TOLERANCE (UNLESS SPECIFIED)</p> <p>≤10 ±0.1</p> <p>&lt;10° ≤20 ±0.15</p> <p>&lt;20° ≤50 ±0.3</p> <p>Angle ±1°</p>	<p>FIRST ANGLE PROJECTION</p>	<p>单位</p> <p>UNT: mm</p>	<p>名称</p> <p>PART NAME</p>	<p>DHA-20P 浮动式插座 (带护套式尾帽)</p> <p>DHA-20P Floating socket (with jacketed tail cap)</p>
		<p>比例</p> <p>SCALE: 1: 1</p>	<p>型号</p> <p>PART NAME</p>	
		<p>REV/版本</p> <p>A1</p>	<p>型号</p> <p>PART NAME</p>	



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REV/版本 A1 SHEET: 1 OF 1

型号 DHA. 2BP. 302. KWLLD102Z