

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+

2. 电气性能

Insert Configuration/针芯配置:3BP.318 18Low Voltage

Pin Size/接触件直径:φ0.9mm

Contact resistance接触电阻:≤6mΩ

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

Withstand voltage/耐电压:1200V(AC)

Rated working current额定工作电流:7.0A

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

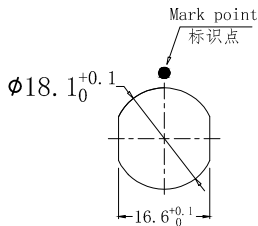
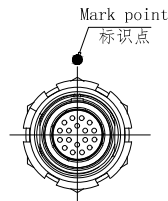
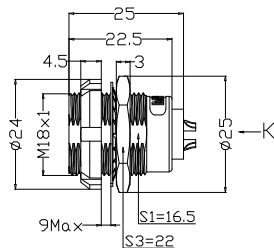
Other Shell Material/其它壳体材质: 铜镀镍

Insulator material/绝缘体材料: PEEK

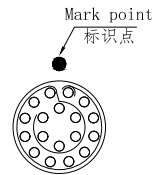
IP Rating/防护等级: IP50

*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/制图



Panel cut-outs
建议安装开孔尺寸



view K
K向孔位排列

DRAWN BY: 绘图: P003 2024.05.28 CHECKED BY: 审核: Z01 2024.05.28 APPROVED BY: 批准: 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°	<table border="1"> <tr> <td>  FIRST ANGLE PROJECTION </td> <td> 单位 UNIT: mm 比例 SCALE: 1:1 图幅 SIZE: A4 </td> <td> 名称 PART NAME ZCG-3BP 双螺母插座 ZCG-3BP Double nut socket </td> </tr> <tr> <td> REV/版本 A1 </td> <td> SHEET: 1 OF 1 </td> <td> 型号 PART NAME ZCG.3BP.318.KWKL </td> </tr> </table>	 FIRST ANGLE PROJECTION	单位 UNIT: mm 比例 SCALE: 1:1 图幅 SIZE: A4	名称 PART NAME ZCG-3BP 双螺母插座 ZCG-3BP Double nut socket	REV/版本 A1	SHEET: 1 OF 1	型号 PART NAME ZCG.3BP.318.KWKL
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