

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:4BP.306 6Low Voltage

Pin Size/接触件直径:Φ2.0mm

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:2000V(AC)

Rated working current额定工作电流:24.0A

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

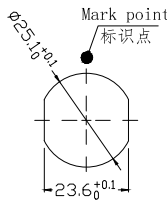
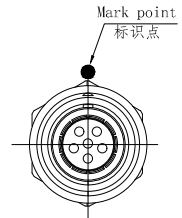
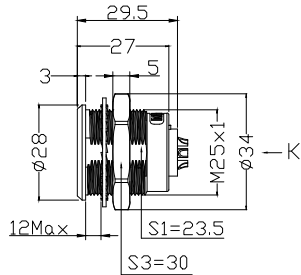
Other Shell Material/其它壳体材质: 铜镀镍

Insulator material/绝缘体材料: PPS

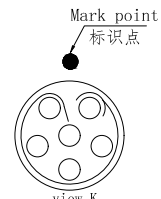
IP Rating/防护等级 : IP50

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


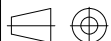
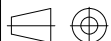
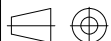
REV/版本	DESCRIPTION/描述内容	DATE/日期	DRAWN BY/位图



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: 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°	<table border="1"> <tr> <td>  FIRST ANGLE PROJECTION </td> <td> 单位 UNITS: mm 比例 SCALE: 1:1 型号 SIZE: A4 </td> <td> 名称 PART NAME ZGG-4BP固定式插座 ZGG-4BP Fixed socket </td> </tr> <tr> <td> REV/版本 A1 </td> <td> SHEET: 1 OF 1 </td> <td> 型号 PART NAME: ZGG. 4BP. 306. KWLL </td> </tr> </table>	 FIRST ANGLE PROJECTION	单位 UNITS: mm 比例 SCALE: 1:1 型号 SIZE: A4	名称 PART NAME ZGG-4BP固定式插座 ZGG-4BP Fixed socket	REV/版本 A1	SHEET: 1 OF 1	型号 PART NAME: ZGG. 4BP. 306. KWLL
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