

# 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.326 26Low Voltage  
 Pin Size/接触件直径:Φ0.7mm  
 Contact resistance接触电阻:≤4.5mΩ  
 Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))  
 Withstand voltage/耐电压:950V(AC)  
 Rated working current额定工作电流:4.0A

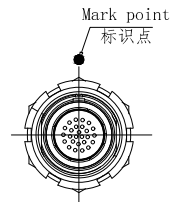
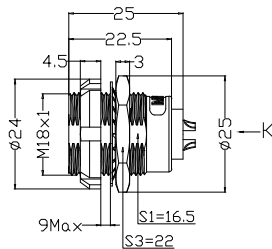
## Other Specification/其它规格:

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

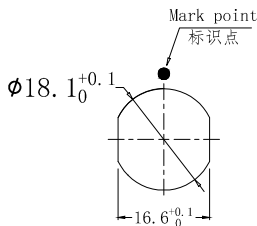
\*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.

REV/版本	DESCRIPTION/变更信息	DATE/日期	DRAWN BY/绘图

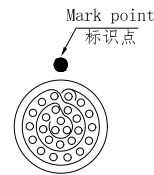
A



B



Panel cut-outs  
建议安装开孔尺寸



view K  
K向孔位排列

C

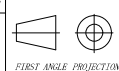
D

DRAWN BY: 绘图:PD03	2024.05.28
CHECKED BY: 审核:Z01	2024.05.28
APPROVED BY: 核准:PD05	2024.05.28



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GENERAL TOLERANCE (UNLESS SPECIFIED)	
≤10 ±0.1	
<10° ≤20 ±0.15	
<20° ≤50 ±0.3	
AngLe ±1°	



FIRST ANGLE PROJECTION

单位 UNITS: mm	名称	ZCG-3BP 双螺母插座
比例 SCALE: 1: 1	PART NAME	ZCG-3BP Double nut socket
型号 SIZE: A4	型号	ZCG.3BP.326.KWLL
REV/版本	A1	SHEET: 1 OF 1 PART NAME

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

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

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