

REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图
A2	增加面板开孔尺寸	2022-07-21	Pd04

### 1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度:  $-55^{\circ}\text{C} \sim 200^{\circ}\text{C}$   
Humidity(max)/最大潮湿:  $\leq 95\%$  [at 60 deg C / 140 F]  
Shielding /屏蔽性能: 75dB(10MHz) 40dB(1GHz)  
Salt Spray Corrosion/盐雾: 96hr  
P op (max)/最大环境压力: 60 bar (870 psi)  
Insert Configuration/针芯配置: 1R. 804 4Low Voltage  
8Coax(50 Ohm)

Pin Size/接触件直径:  $\phi 0.9\text{mm}$

R (Max)/接触电阻:  $\leq 9\text{m}\Omega$

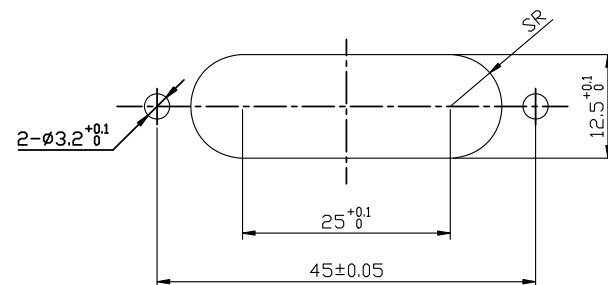
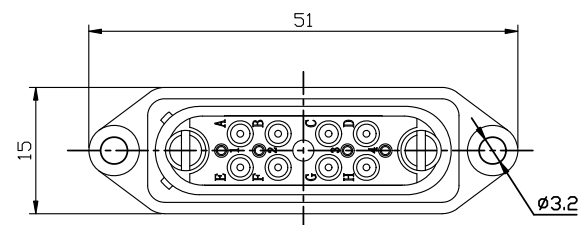
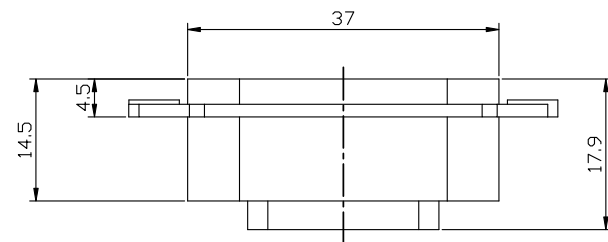
Insulation resistance/绝缘电阻:  $5000\text{M}\Omega$  (测试电压500V(DC))

Withstand voltage/耐电压: 750V(AC)

Rated Current/额定电流: 5.0A

Use frequency/使用频率: 0-1GHz

Cable(Coax)/配接电缆(同轴):  $\phi 1.8\text{mm} - \phi 2.6\text{mm}$



建议安装开孔尺寸

### 2. 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次

### 3. Other Specification/其它规格:

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

Housing Material/外壳材质: Dark nickel plated aluminium/铝合金镀哑镍

Other metal spare parts/其余金属件: Nickel plated brass/铜镀镍

Insulator material/绝缘材料: PPS

IP Rating/防护等级: IP50

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

TOLERANCES UNLESS OTHERWISE SPECIFIED: 未标注尺寸公差: $\pm 0.1$ 未标注角度公差: $\pm 0.5^{\circ}$	First ANGLE PROJECTION	Product name/产品名称	
	SIZE: A4	UNITS: mm	1R-ZGG固定式插座
	SCALE: 1: 1	SHEET: 1 OF 1	
DRAWN BY: 绘图:	Pd04	DATE/日期:	2022-07-21
CHECKED BY: 审核:	Pd02	DATE/日期:	2022-07-21
APPROVED BY: 核准:	Pd02	DATE/日期:	2022-07-21
QM NO 料号		ZGG. 1R. 804. XLA	
DRAWING NO 图号			
CUSTOMER NO 客户料号			
		REV/版本	
		A2	
QM(Quanma) Connector Shenzhen Co. LTD 深圳市全马连接器有限公司			