

REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图
A2	型号更新	2022-05-13	Pd04
A3	增加安装开孔尺寸	2022-06-14	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. 410 10Low Voltage
4Coax(50 Ohm)

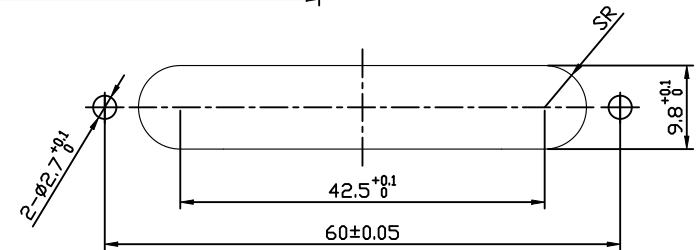
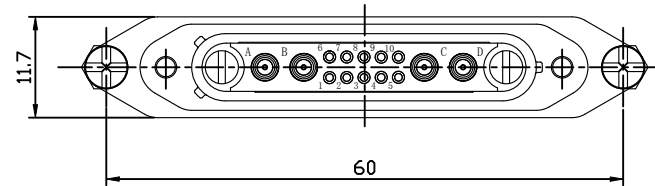
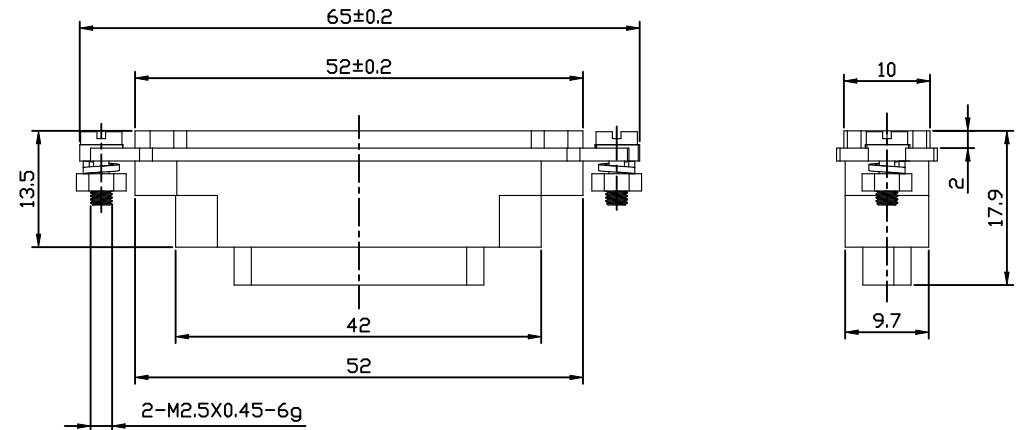
Pin Size/接触件直径: $\phi 0.7\text{mm}$
R (Max)/接触电阻: $\leq 12.5\text{m}\Omega$
Insulation resistance/绝缘电阻: $5000\text{M}\Omega$ (测试电压500V(DC))
Withstand voltage/耐电压: 1000V(AC)
Rated Current/额定电流: 3.0A
Use frequency/使用频率: 0-1GHz
Cable(Coax)/配接电缆(同轴): $\phi 1.6\text{mm} - \phi 2.2\text{mm}$

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+

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



建议安装开孔尺寸

TOLERANCES UNLESS OTHERWISE SPECIFIED: 未标注尺寸公差: ± 0.1 未标注角度公差: $\pm 0.5^{\circ}$	First ANGLE PROJECTION	Product name/产品名称 1R-ZGG固定式插座
	SIZE: A4 UNITS: mm SCALE: 1: 1 SHEET: 1 OF 1	
DRAWN BY: 绘图: Pd04	DATE/日期: 2022-06-14	QM NO 料号: ZGG. 1R. 410. XFLL
CHECKED BY: 审核: Pd02	DATE/日期: 2022-06-14	DRAWING NO 图号
APPROVED BY: 核准: Pd02	DATE/日期: 2022-06-14	CUSTOMER NO 客户料号
		 QM(Quanma) Connector Shenzhen Co. LTD 深圳市全马连接器有限公司