

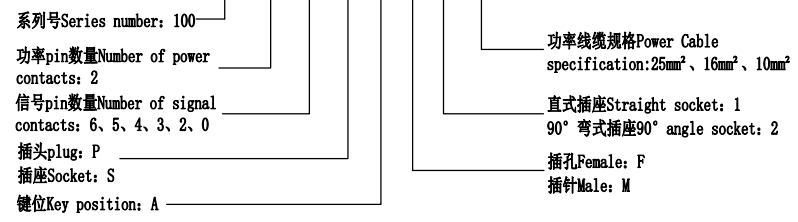
开孔面板尺寸
 面板厚度大于10mm
 表面粗糙度^{1.6}
 平面度0.1
 推荐扭矩0.8N.M Torque 0.8N.M

规格参数 Specification

- 材料规格 Material specification:
 - 塑料件 Plastic parts: PA66+25%GF;
 - 密封件 Sealing parts: 硅胶 silicone rubber;
 - 接触件 Contact parts: 铜合金 copper alloy;
- 电镀 Electroplating:
 - 功率接触件 Power contacts: 镀银 silver plating;
 - 信号接触件 Signal contacts: 镀金 gold plating;
- 电气性能 Electrical performance:
 - 额定电压 Rated voltage: 630V DC (功率 Power pin), 100V DC (信号 Signal pin);
 - 额定电流 Rated current: 100A (功率 Power pin); 5A (信号 Signal pin);
 - 绝缘电阻 Insulation resistance: 1000MΩ Min @500V DC;
 - 耐电压 Withstand voltage: 功率 Power pin: 3500V; 信号 Signal pin: 1000V;
- 机械寿命 Mating cycles: 5000 次 times;
- 工作温度 Working temperature: -40°C ~ +105°C;
- 对插防护等级 IP rate: IP66 mated;
- 功率线最大兼容线 The maximum compatibility of power lines is: 25mm²;
 最大线缆外径 φ 10.5mm Maximum cable diameter 10.5mm;
- 信号线推荐线缆 Signal Wire Recommended Cable: 22~24AWG.

例 Example:

banga 100 2 06 S A M 1-25



导线规格与额定电流对照表

Cable Specification and Rated Current Contrast Table	
导线规格 (mm ²) Cable specifications	额定电流 (A) Rated current
25	100
16	80
10	60

UNIT: mm
 未注线性和角度尺寸公差
 GB/T 1804-2000

DESCRIPTION: banga100系列2+X公插座
 banga100 series 2+X male Socket
 SCALE: 1:1 SHEET: 1 OF 2
 REV. L1 SIZE: A4 ASME Y14.5-2009

CHOGORI
 深圳乔合里科技股份有限公司

PART NO.
 MATERIAL
 Product Model:
 banga100 206SAM1-25

DRAWN
 CHECKED
 APPROVED
 康宁 2019/10/14
 PROOFREAD
 STANDARDIZED

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