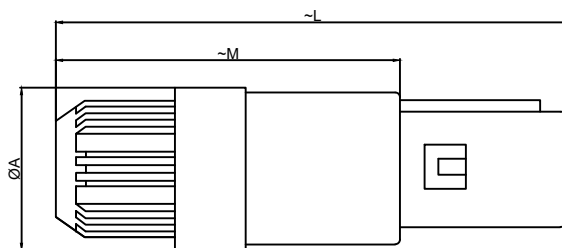


1.View and size(视图及尺寸)

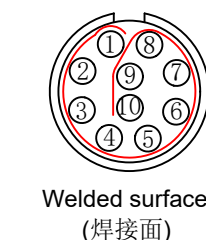
| Main technical indicators(主要技术指标) | |
|-----------------------------------|--|
| 1.Mating (插拔次数) | >3000 |
| 2.Working Temperature (温度) | -20~+120 °C |
| 3.IP Rating (防护级别) | IP50 |
| 5.盐雾 | 5% NaCl for 48 hours/5%NaCl雾空气中 48小时 |
| 7.Diameter of socket end(插合端直径) | φ0.5 |
| 8.Testing Voltage (测试电压) | 850V |
| 9.Working Voltage (工作电压) | 550V |
| 10.Rated Current (额定电流) | 3A |
| 11.Shell material(壳体材质) | PC/PSUshell and chuck nut/pin sleeve and middleware/聚碳酸酯/聚砜外壳和夹头螺母/插销套和中间件 |
| 12.Pin Material(插针材料) | Copper alloy gold plating(铜合金镀金) |
| 13.Insulator material(绝缘体材质) | L:PPS,P:PEEEK |
| 14.Nut color(螺帽颜色) | G=灰色/J=黄色/A=蓝色/N=黑色/R=红色/V=绿色/B=白色 |



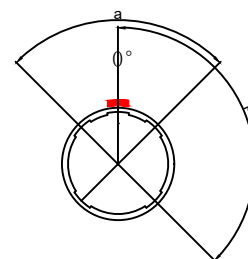
| | A | L | M |
|----|------|------|------|
| MM | 14 | 45.0 | 30 |
| in | 0.55 | 1.77 | 1.18 |

| Sum up(总结) | |
|-----------------------------|---|
| Series(系列) | 0M |
| Shell style/model (外壳样式/型号) | LPAG: Straight plug, cable collet and nut for fitting a bend relief直塞、电缆夹头和螺母, 用于安装弯曲凸起 |
| Button (按键) | A button(一个按键) |
| Termination type (终止类型) | Male solder(公焊锡) |
| Line diameter awg(线材直径) | 28AWG-0.0AWG |
| Cable diameterφ (电缆直径) | φ6.1-φ6.5MM |
| Matching parts(配件) | PLG.M1.0GL.LX |

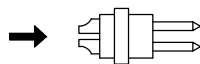
| Location pin combination(定位销组合) | | | |
|---------------------------------|-----------------------------------|-----------|---------------------|
| (编号) Number | Number of positioning pins(定位销数量) | Angle(角度) | Series(系列)-0M |
| G | One(1) | a | (Zero degrees)0° |
| A | Two(2) | | Thirty degrees(40°) |
| B | Two(2) | | Sixty degrees(60°) |
| C | Two(2) | | Ninety degrees(80°) |
| H | Two(2) | β | 135 degrees(170°) |
| J | Two(2) | | 145 degrees(205°) |



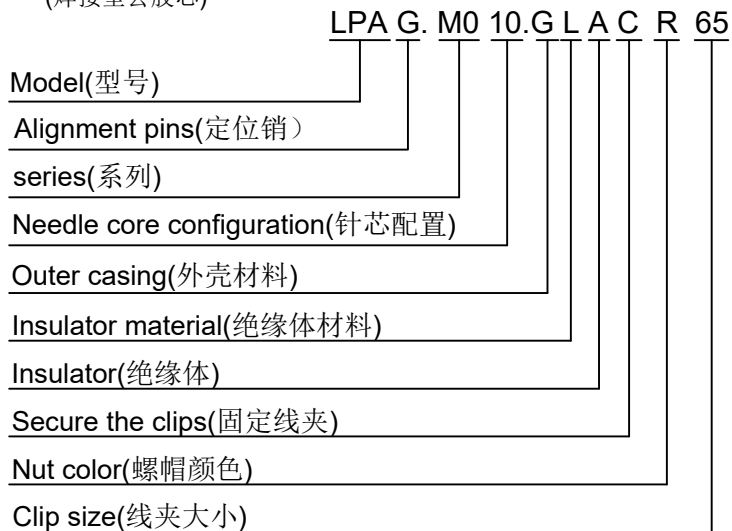
Welded surface (焊接面)



Positive view (正视图)



Solder core (焊接型公胶芯)



| | | | | |
|----------------------------------|----------|--------------------------------------|----------|--|
| DESIGNED(设计) | DATE(日期) | SCALE(比例) | N/A(不适用) | MODEL TYPE 型号类型: LPAG. M010.CLACR65 |
| CHECKED(校对) | DATE(日期) | VIEW(视图) | | PART NO. 0M10-core plug 名称: 0M10芯插头 |
| APPROVED(审核) | DATE(日期) | UNIT(单位) | MM | DWG NO.: |
| REVISIONS | | MATERIAL (材料) | | |
| www.helloxkb.com www.helloxkb.cn | | XKB INDUSTRIAL PRECISION CO.,LIMITED | | WEIGHT(重量) SHEET(表) REVISION(修订) |
| | | | | 1/1 A0 |