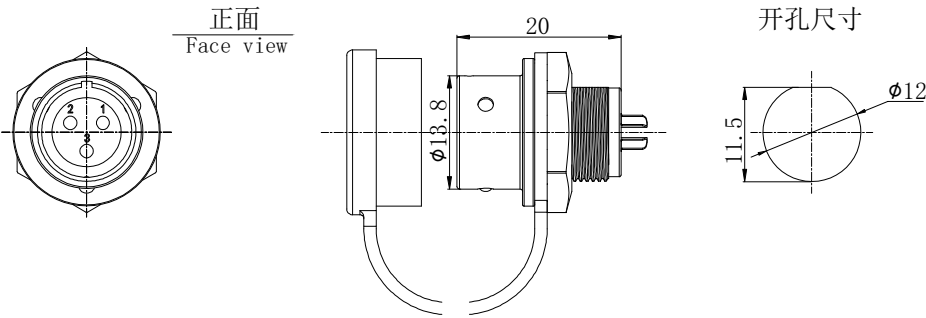


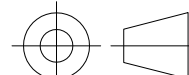
1. FIGURE AND DIMENSIONS (视图及尺寸)



| 针芯性能参数表    |       |       |      |      |      |      |       |
|------------|-------|-------|------|------|------|------|-------|
| 孔位排列       | P02   | P03   | P04  | P05  | P06  | P07  | P09   |
|            |       |       |      |      |      |      |       |
| 耐压 (V)     | 1300  | 1300  | 1300 | 850  | 850  | 850  | 850   |
| 接触件直径 (mm) | 1.6*2 | 1.6*3 | 1*4  | 1*5  | 1*6  | 1*7  | 0.7*9 |
| 工作电压 (V)   | 230V  | 230V  | 180V | 160V | 110V | 110V | 110V  |
| 额定电流 (A)   | 11.5A | 11.5A | 4.5A | 4.5A | 4.5A | 4.5A | 2.7A  |

| Main technical indicators(主要技术指标) |                                             |
|-----------------------------------|---------------------------------------------|
| 1.Mating (插拔次数)                   | 1000                                        |
| 2.Working Temperature (温度)        | -40~+85°                                    |
| 3.IP Rating (防护级别)                | IP 67                                       |
| 4.Diameter of socket end(插合端直径)   | See the needle core parameter table/ 见针芯参数表 |
| 5.Rated voltage (额定电压)            |                                             |
| 6.Rated Current (额定电流)            |                                             |
| 7.Shell material (壳体材质)           | 铜镀铬(Brass with chrome plating)              |
| 8.Pin Material (插针材料)             | 铜镀金(Brass with gold plating)                |
| 9.Coupling (接插方式)                 | 推入式快速锁紧 (Push-pull)                         |
| 10. Insulator material (绝缘体材料)    | PPS 耐高温230℃                                 |
| 11.Termination (接线方式)             | 焊接(Solder)                                  |

| Sum up(总结)                  |     |
|-----------------------------|-----|
| Series (系列)                 | SF6 |
| Shell style/model (外壳样式/型号) | -   |
| Button (按键)                 | -   |
| Termination type (终止类型)     | -   |
| Line diameter awg (线材直径)    | -   |
| Cable diameter (电缆直径)       | -   |
| Match plug (匹配插头)           |     |

|        |  |      |  |          |                                                                                       |  |       |
|--------|--|------|--|----------|---------------------------------------------------------------------------------------|--|-------|
| 版本     |  |      |  | TITLE    | DRAWING NO.                                                                           |  | REV.  |
| REVA4  |  |      |  |          | SF12. C12A03                                                                          |  | A0    |
| REVA3  |  |      |  |          | UNIT                                                                                  |  | mm    |
| REVA2  |  |      |  |          | SCALE                                                                                 |  | Free  |
| REVA1  |  |      |  |          | SHEET                                                                                 |  | 10F N |
| DRAW   |  | DATE |  | PART NO. |  |  |       |
| CHECK  |  | DATE |  |          |                                                                                       |  |       |
| APPR'D |  | DATE |  |          |                                                                                       |  |       |
|        |  |      |  | USE      | XKB INDUSTRIAL PRECISION CO., LIMITED                                                 |  |       |