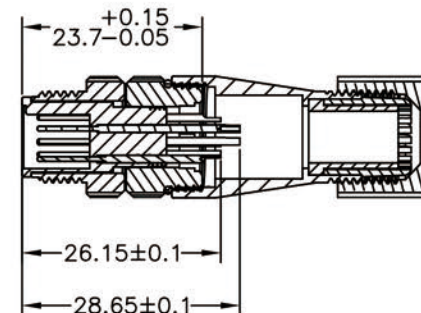
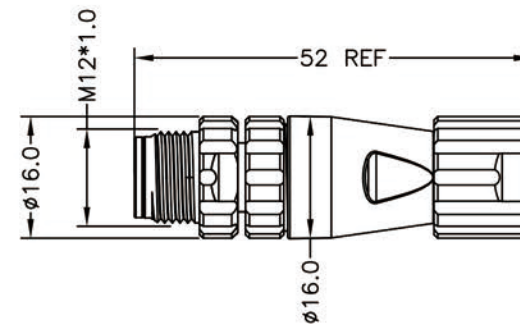
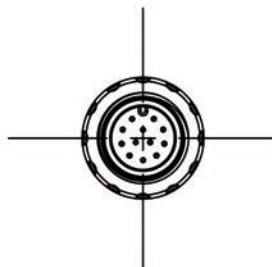
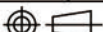


| REV/版本 | DESCRIPTION/变更内容 | DATE/日期    | DRAWN BY/绘图 |
|--------|------------------|------------|-------------|
| S0     | CREATED DRAWING  | 2023/08/17 | ZK          |



注:

- 电气特性
  - 导通阻抗:  $5\Omega$
  - 额定电压: 交流/直流30V
  - 绝缘电阻:  $> 100M\Omega$
  - 额定电流: 1.5A
  - 连接器的接触电阻  $\leq 10m\Omega$
- 机械特性: 插拔/周期  $>100$  cycle
- 环境特性
  - 防护等级: IP67
  - 操作温度:  $-25^{\circ}C \sim +85^{\circ}C$
- 所有材料都符合RoHS标准。

|                                                                                                                                                                                              |      |                                     |                        |                           |                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------|------------------------|---------------------------|---------------------------------------------------------------------------------------|
|  <b>SIGNAL®</b>                                                                                         |      | TITLE<br>M12 12P/M A TYPE CONNECTOR |                        |                           |                                                                                       |
| Shenzhen Signal Electronics Co., LTD                                                                                                                                                         |      | SGN NO<br>120112-01-026             | REV.                   |                           |                                                                                       |
| DRAWN BY                                                                                                                                                                                     | DATE | DWG NO                              | A0                     |                           |                                                                                       |
| CHECKED BY                                                                                                                                                                                   | DATE | CUSTOMER                            |                        |                           |                                                                                       |
| APPROVED BY                                                                                                                                                                                  | DATE | TOLERANCES ARE:                     |                        |                           |                                                                                       |
| THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE<br>PROPERTY OF SIGNAL COMPANY.<br>ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN<br>PERMISSION OF SIGNAL COMPANY IS PROHIBITED. |      | DECIMALES                           | ANGLES                 | THIRD ANGLE<br>PROJECTION |  |
|                                                                                                                                                                                              |      | .x ±0.15<br>.xx ±0.10               | x.' ±1.0°<br>.x' ±0.5° | SIZE: A4                  |                                                                                       |
|                                                                                                                                                                                              |      |                                     |                        | SCALE:                    | SHEET: 1 OF                                                                           |