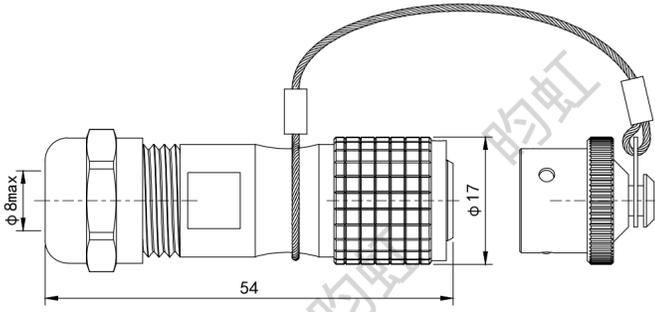


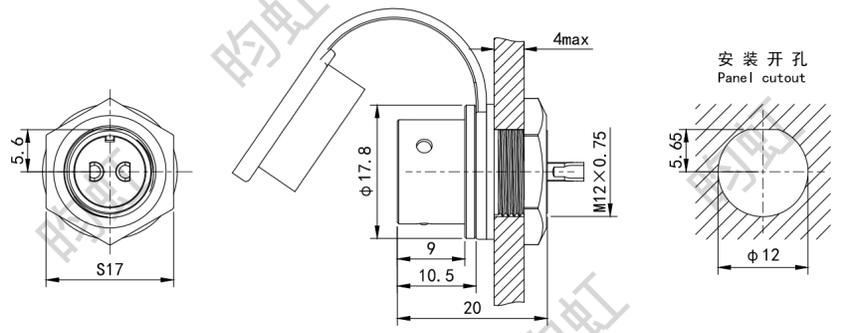
HXS12 series

直式插头 Straight plug



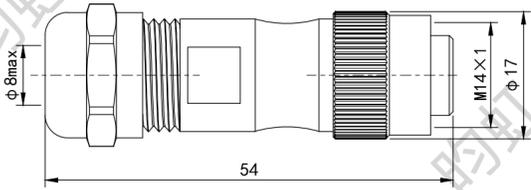
接触件可以是插针或插孔/金属防尘盖可选购
Each side can be male or female contact /
Purchase of metal dust cover

后螺母圆形插座 Rear nut round receptacle



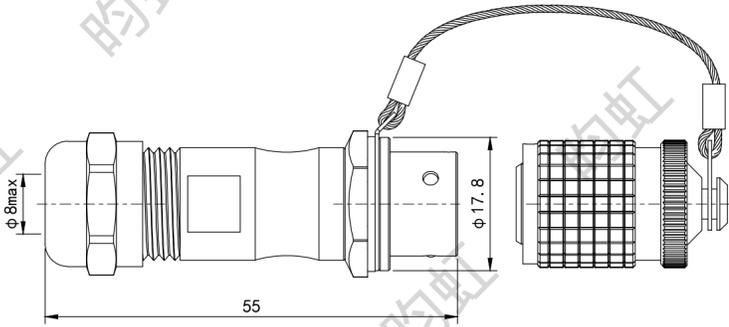
接触件可以是插针或插孔/选购金属或塑料防尘盖
Each side can be male or female contact /
Optional metal or plastic dust cover

直式螺纹插头 Straight thread plug



接触件可以是插针或插孔
Each side can be male or female contact

对接插座 Docking round receptacle



接触件可以是插针或插孔/选购金属或塑料防尘盖
Each side can be male or female contact /
Optional metal or plastic dust cover

材料和技术参数 Material and spec

| | |
|--------------------------|--|
| 接插方式 Coupling | 推入式快速锁紧 / 螺纹连接 Push-pull/Threaded |
| 外壳材料 Shell material | 黄铜 (镀铬) Brass with chrome plating |
| 绝缘体 Insert material | 塑料pbt, 耐高温180°C PBT, max temperature 180°C |
| 接触件材料 Contact material | 铜 (镀金) Brass with gold plating |
| 接线方式 Termination | 焊接 Solder |
| 插拔次数 Mating cycle | 500 |
| 温度范围 Temperature range | -30°C~+85°C |
| 防水等级 IP waterproof grade | IP67 |

焊接芯件参数表 Solder contact spec

| 芯数 Number of contact | 2 | 3 | 4 | 5 |
|--|---------|-------|-------|-------|
| 公端绝缘体正面图 Male contact face view | | | | |
| 额定电流 (A) Rated current (A) | 10 | 5 | 5 | 5 |
| 接触件直径 (mm) Contact diameter (mm) | φ 1.6×2 | φ 1×3 | φ 1×4 | φ 1×5 |
| 工作电压 (AC.V) Rated voltage (AC.V) | 250 | 200 | 200 | 200 |
| 耐压 (AC.V) 1 min Test voltage (AC.V) 1 min | 1500 | 1500 | 1500 | 1500 |
| 接触电阻 (mΩ) Contact resistance (mΩ) | 3 | 5 | 5 | 5 |
| 绝缘电阻 (MΩ) Insulation resistance (MΩ) | 2000 | 2000 | 2000 | 2000 |
| 焊杯孔径 (mm) Welding cup aperture (mm) | φ 1.7 | φ 1.2 | φ 1.2 | φ 1.2 |