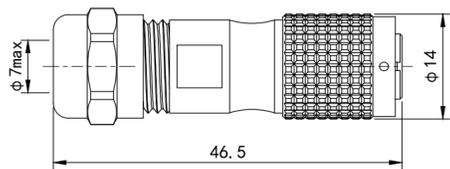


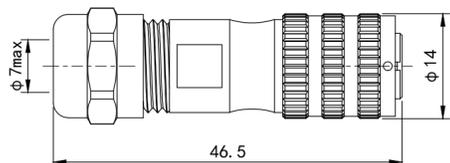
# SF10 series

## 直式插头 Straight plug



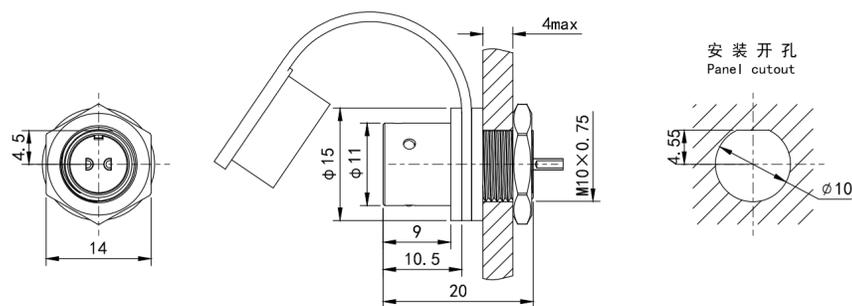
接触件可以是插针或插孔  
Each side can be male or female contact

## 直式插头（电泳军绿款） Straight plug (Army Green)



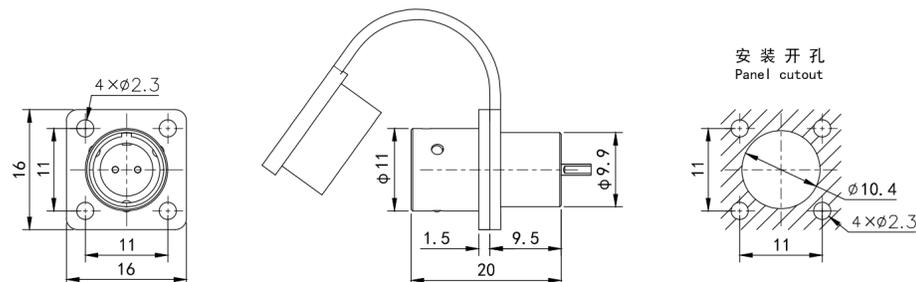
接触件可以是插针或插孔  
Each side can be male or female contact

## 后螺母圆形插座 Rear nut round receptacle



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

## 方方法兰插座 Square flange mount receptacle



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

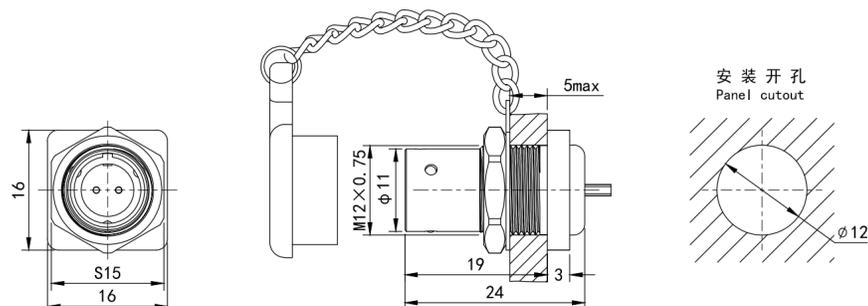
## 材料和技术参数 Material and spec

接插方式 Coupling	推入式快速锁紧 Push-pull
外壳材料 Shell material	黄铜（镀铬） Brass with chrome plating
绝缘体 Insert material	酚醛树脂，耐高温180℃ Phenolics, max temperature 180℃
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℃~+85℃
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	7
公端绝缘体正面图 Male contact face view					
额定电流 (A) Rated current (A)	4	4	4	4	4
接触件直径 (mm) Contact diameter (mm)	φ 0.8×2	φ 0.8×3	φ 0.8×4	φ 0.8×5	φ 0.8×7
工作电压 (AC.V) Rated voltage (AC.V)	180	180	125	125	125
耐压 (AC.V) 1 min Test voltage (AC.V) 1 min	1500	1500	1500	1000	1000
接触电阻 (mΩ) Contact resistance (mΩ)	10	10	10	10	10
绝缘电阻 (MΩ) Insulation resistance (MΩ)	2000	2000	2000	2000	2000
焊杯孔径 (mm) Welding cup aperture (mm)	φ 1	φ 1	φ 1	φ 1	φ 1

## 前螺母方形插座（电泳军绿款） Front nut square receptacle (Army Green)



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