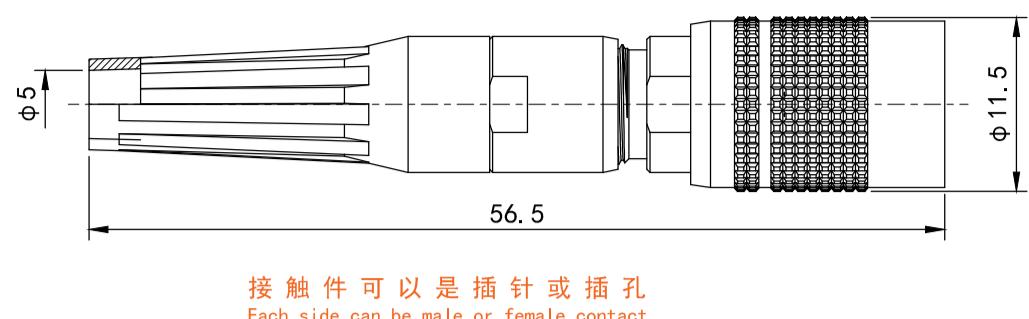
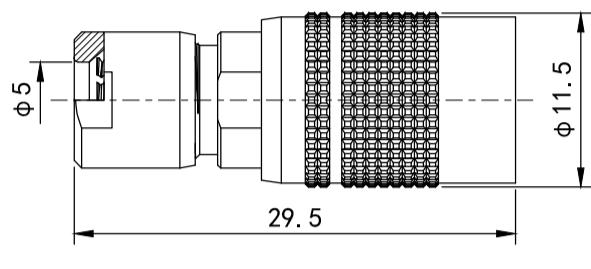


YC8 series

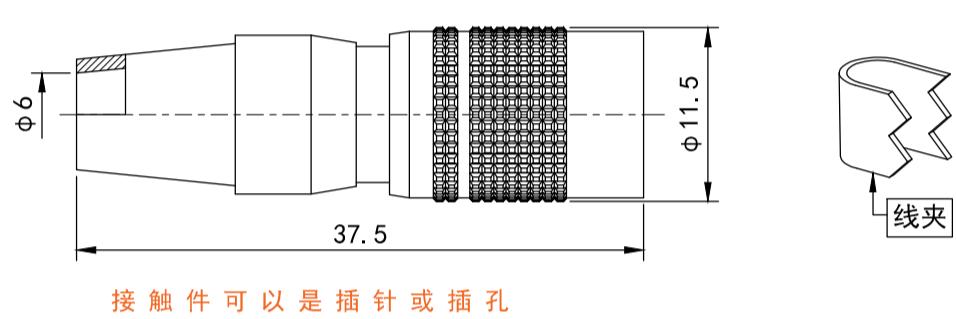
直式护套插头 Straight sheath plug



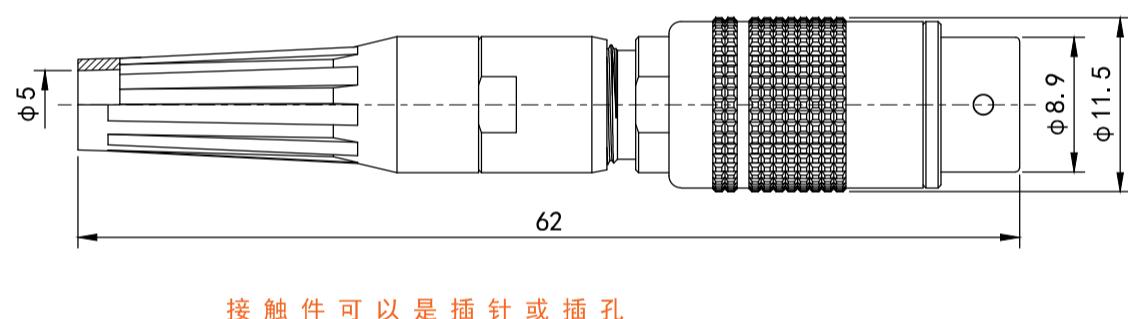
直式插头 Straight plug



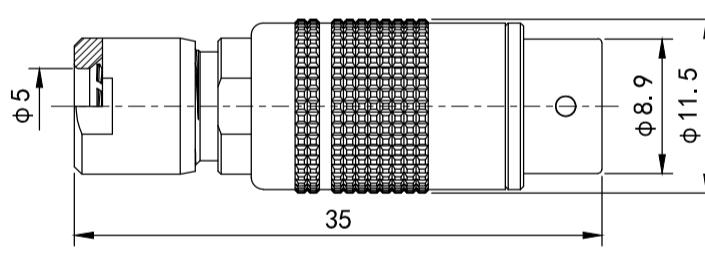
直式线夹护套插头 Straight Clamp wire sheath plug



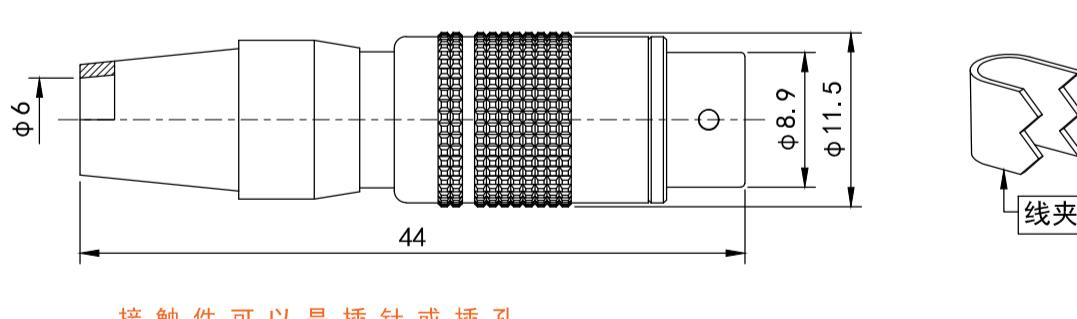
对接护套插座 Docking sheath round receptacle



对接插座 Docking round receptacle



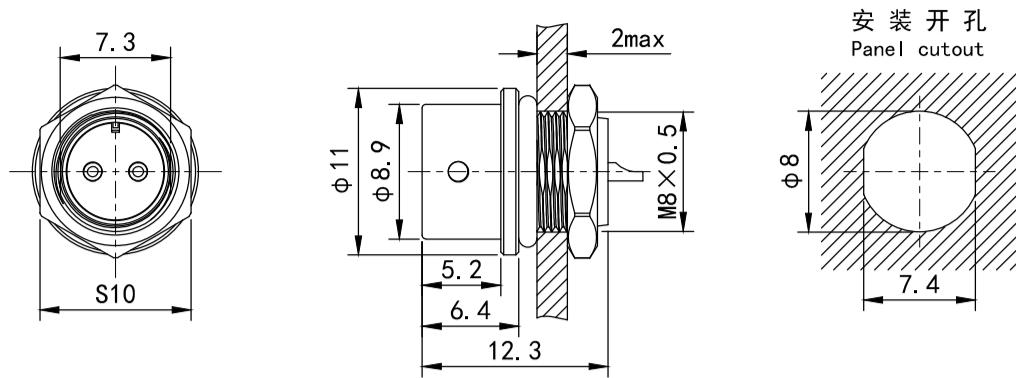
对接线夹护套插座 Docking Clamp wire sheath round receptacle



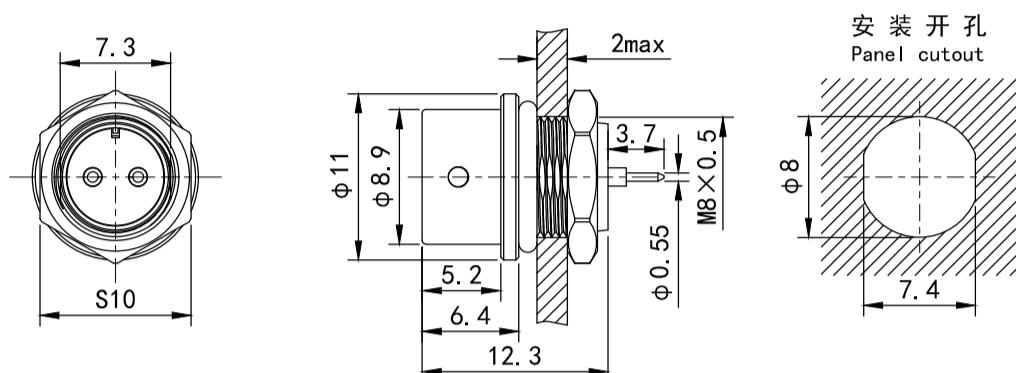
材料和技术参数 Material and spec

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	塑料pps, 耐高温260°C PPS, max temperature 260°C
接触件材料 Contact material	插孔锡青铜; 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	IP65

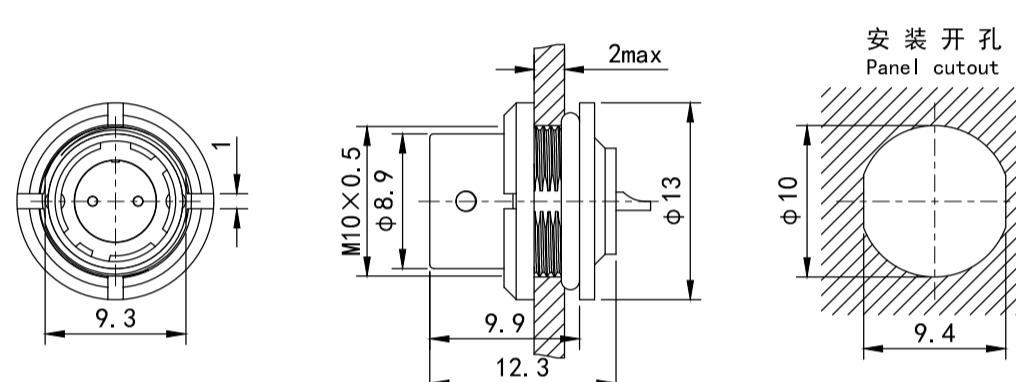
后螺母双切面圆形插座
Rear nut double cut round receptacle



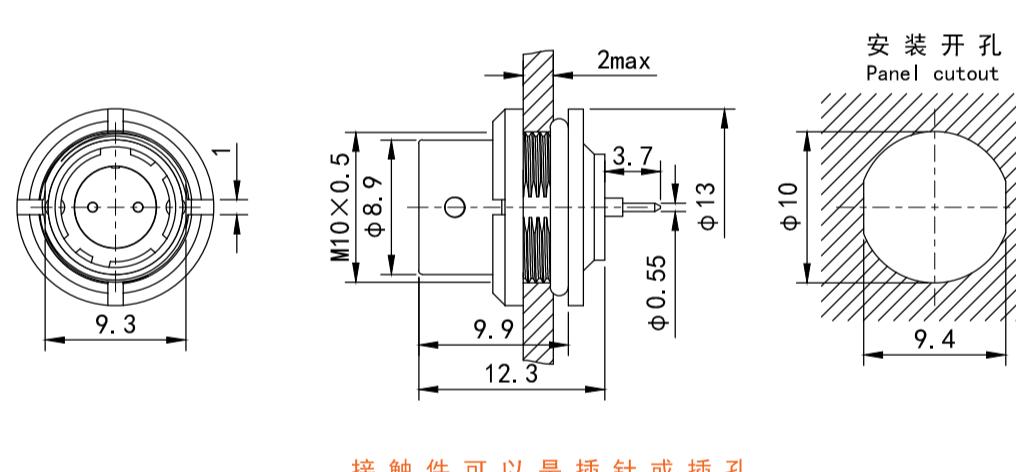
后螺母双切面圆形插座 (PCB款)
Rear nut double cut round receptacle (PCB)



前螺母双切面圆形插座
Front nut double cut round receptacle



前螺母双切面圆形插座 (PCB款)
Front nut double cut round receptacle (PCB)



焊接芯件参数表 Solder contact spec

芯数 Number of contact	2	3	4	5	6	7
公端绝缘体正面图 Male contact face view						
额定电流 (A) Rated current(A)	3	3	3	3	3	3
接触件直径 (mm) Contact diameter(mm)	Φ 0.6×2	Φ 0.6×3	Φ 0.6×4	Φ 0.6×5	Φ 0.6×6	Φ 0.6×7
工作电压 (AC. V) Rated voltage(AC. V)	50	50	50	50	50	50
耐压 (AC. V) 1 min Test voltage (AC. V) 1 min	500	500	500	500	500	500
接触电阻 (mΩ) Contact resistance(mΩ)	10	10	10	10	10	10
绝缘电阻 (MΩ) Insulation resistance(MΩ)	2000	2000	2000	2000	2000	2000
焊杯孔径 (mm) Welding cup aperture (mm)	Φ 0.6					