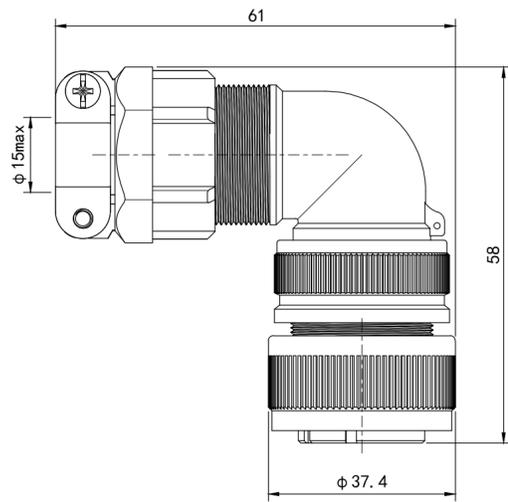


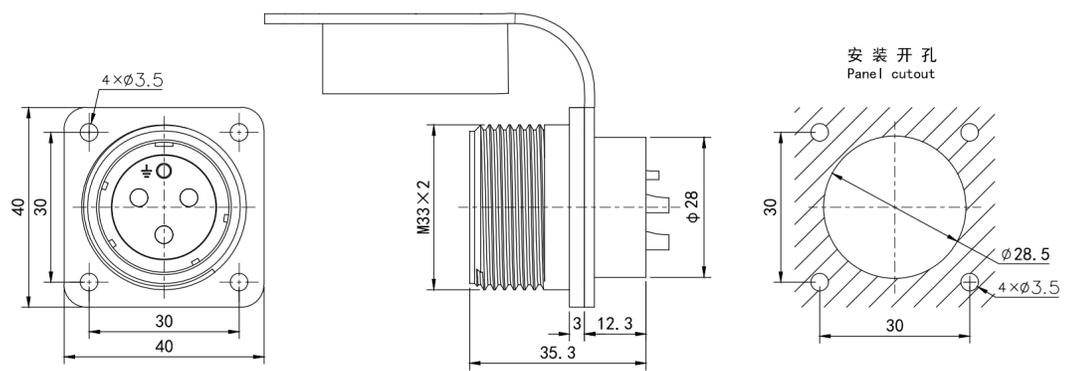
# MY18 series

## 弯式插头 Curved plug



4芯夹紧垫穿线孔径  $\phi 11\text{mm}$ , 15芯夹紧垫穿线孔径  $\phi 10\text{mm}$

## 方形法兰螺纹插座 Square flange mount thread receptacle



## 材料和技术参数 Material and spec

接插方式 Coupling	螺纹连接 Threaded
外壳材料 Shell material	铝合金 (镀黑镀绿) Aluminum alloy black and green plating
绝缘体 Insert material	塑料PC, 耐高温135℃ PC, max temperature 135℃
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	4	15
公端绝缘体正面图 Male contact face view		
额定电流 (A) Rated current (A)	25 45	10
接触件直径 (mm) Contact diameter (mm)	$\phi 2.5 \times 1$ $\phi 3.5 \times 3$	$\phi 1.5 \times 15$
工作电压 (AC.V) Rated voltage (AC.V)	500	500
耐压 (AC.V) 1 min Test voltage (AC.V) 1 min	1500	1500
接触电阻 (mΩ) Contact resistance (mΩ)	1	2.5
绝缘电阻 (MΩ) Insulation resistance (MΩ)	5000	5000
焊杯孔径 (mm) Welding cup aperture (mm)	$\phi 2.7 \times 1$ $\phi 5.0 \times 3$	$\phi 1.7$