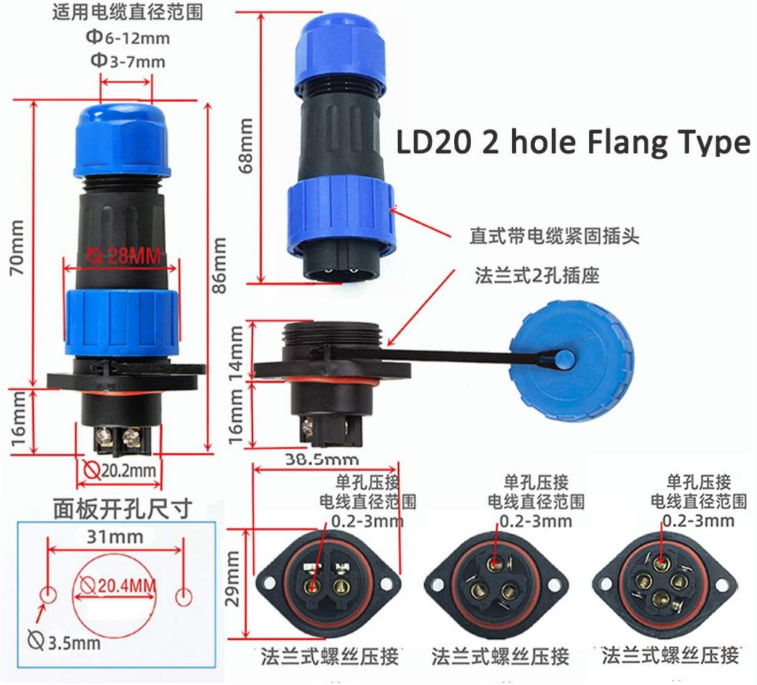
IP68 Screw wire cable waterproof connector 2 Pin 3 Pin 4 Pin Terminal Adapter Circular Aviation Socket Plug Wire Panel Connector

Suitable for 3-12mm cable
IP68
Screw type waterproof aviation connector
No Need Welding

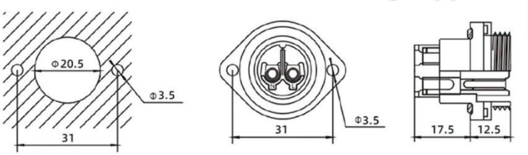
2 Hole Flang Type

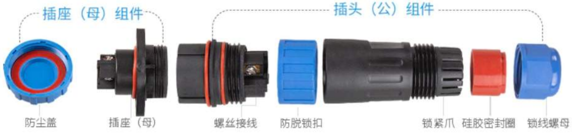
LD20 2 hole Flang Type

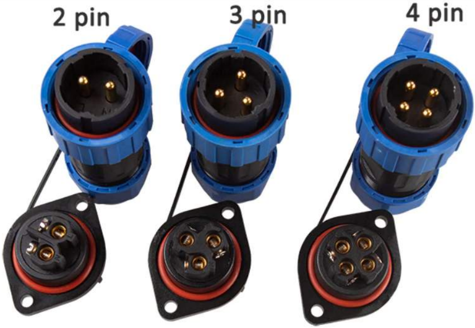

适用电缆直径范围
Φ6-12mm
Φ3-7mm
70mm
86mm
16mm
⌀28MM
⌀20.2mm
68mm
直式带电缆紧固插头
法兰式2孔插座
14mm
16mm
38.5mm
面板开孔尺寸
31mm
⌀20.4MM
⌀3.5mm
29mm
单孔压接
电线直径范围
0.2-3mm
法兰式螺丝压接
单孔压接
电线直径范围
0.2-3mm
法兰式螺丝压接
单孔压接
电线直径范围
0.2-3mm
法兰式螺丝压接

2 pin 3 pin 4 pin

LD20 2 hole Flang Type

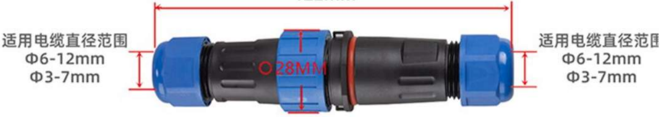

Φ20.5
Φ3.5
31
Φ3.5
31
17.5
12.5


插座（母）组件
插头（公）组件
防尘盖
插座（母）
螺丝接线
防脱锁扣
锁紧爪
硅胶密封圈
锁线螺母


2 pin
3 pin
4 pin

Docking Type

LD20 Docking Type


122mm
适用电缆直径范围
Φ6-12mm
Φ3-7mm
Ο28MM
适用电缆直径范
Φ6-12mm
Φ3-7mm

直式带电缆紧固插头
对接带电缆紧固插座

单孔压接
电线直径范围
0.2-3mm

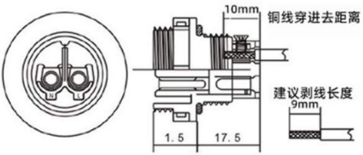
对接螺丝压接
2芯
2 pin

单孔压接
电线直径范围
0.2-3mm

对接螺丝压接
3芯
3 pin

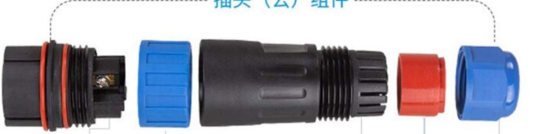
单孔压接
电线直径范围
0.2-3mm

对接螺丝压接
4芯
4 pin

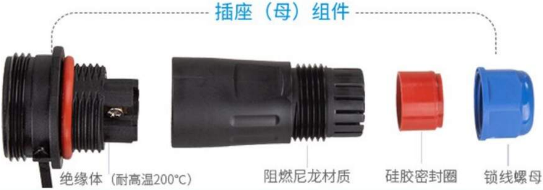

10mm
铜线穿进去距离
N
L
建议剥线长度
9mm
1.5
17.5

LD20 Docking Type

插头（公）组件

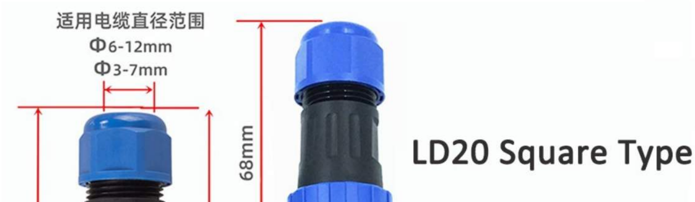

螺丝接线
防脱锁扣
锁紧爪
硅胶密封圈
锁线螺母

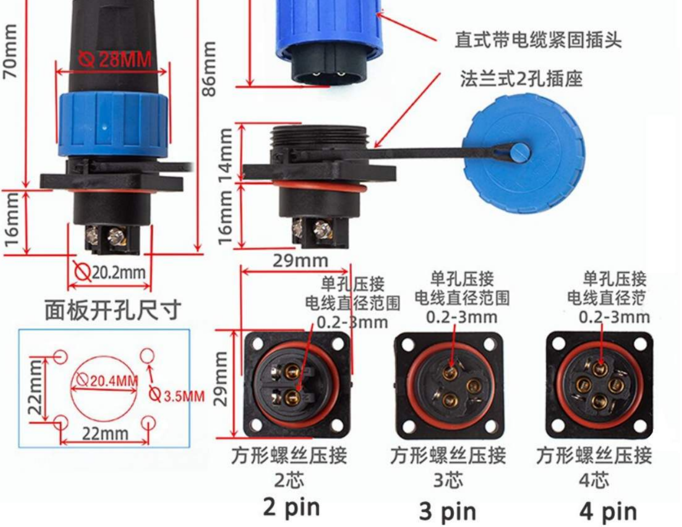
插座（母）组件


绝缘体（耐高温200°C）
阻燃尼龙材质
硅胶密封圈
锁线螺母

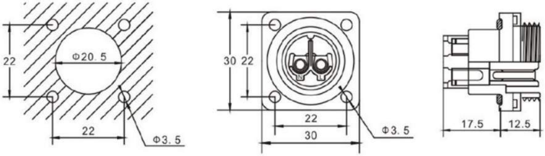
2 pin
3 pin
4 pin

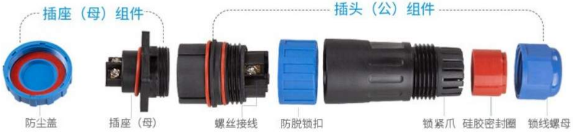
Square Type

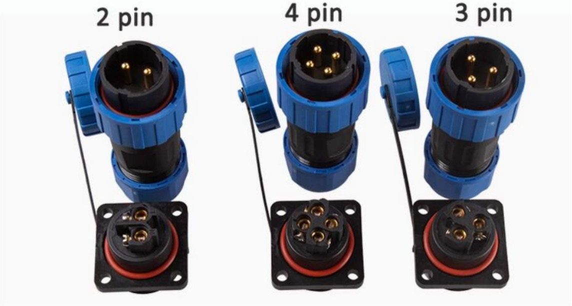

适用电缆直径范围
Φ6-12mm
Φ3-7mm
68mm
LD20 Square Type


70mm
Ø28MM
86mm
16mm
Ø20.2mm
直式带电缆紧固插头
法兰式2孔插座
14mm
16mm
29mm
面板开孔尺寸
22mm
Ø20.4MM
Ø3.5MM
22mm
29mm
单孔压接
电线直径范围
0.2-3mm
单孔压接
电线直径范围
0.2-3mm
单孔压接
电线直径范
0.2-3mm
方形螺丝压接
2芯
2 pin
方形螺丝压接
3芯
3 pin
方形螺丝压接
4芯
4 pin

LD20 Square Type


22
Φ20.5
22
Φ3.5
30
22
22
30
Φ3.5
17.5
12.5

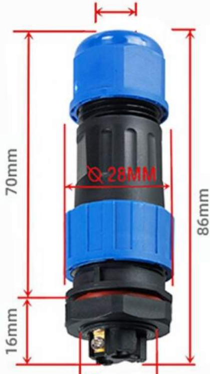

插座（母）组件
插头（公）组件
防尘盖
插座（母）
螺丝接线
防脱锁扣
锁紧爪
硅胶密封圈
锁线螺母

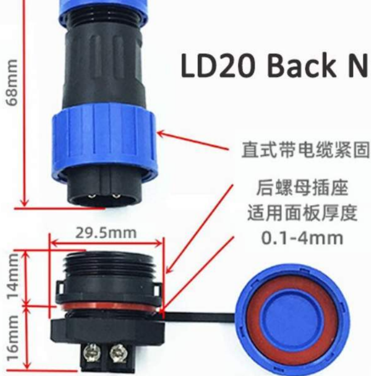

2 pin
4 pin
3 pin

Back Nut Type

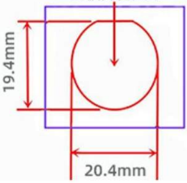
适用电缆直径范围
Φ6-12mm
Φ3-7mm

LD20 Back Nut Type


70mm
86mm
Ø28MM
16mm
Ø20.2mm


68mm
直式带电缆紧固插头
后螺母插座
适用面板厚度
0.1-4mm
29.5mm
14mm
16mm

面板开孔尺寸


19.4mm
20.4mm

单孔压接
电线直径范围
0.2-3MM

后螺母螺丝压接

2 pin

单孔压接
电线直径范围
0.2-3MM

后螺母螺丝压接

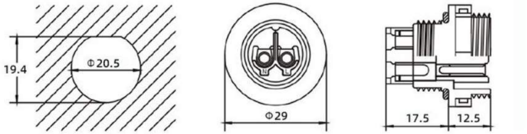
3 pin

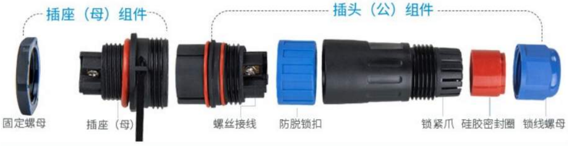
单孔压接
电线直径范围
0.2-3MM

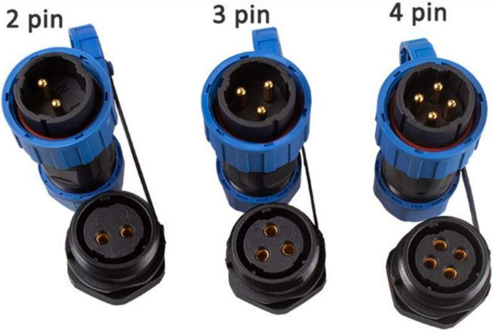
后螺母螺丝压接

4 pin

LD20 Back Nut Type

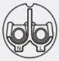
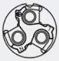
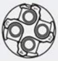

19.4
Φ20.5
Φ29
17.5
12.5


插座（母）组件
插头（公）组件
固定螺母
插座（母）
螺丝接线
防脱锁扣
锁紧爪
硅胶密封圈
锁线螺母


2 pin
3 pin
4 pin

Back Nut Type

Flang Type

LD20	02	03	04
Front view of pin insulator			
Dia of contact(mm)	Φ2. 8×2	Φ2. 8×3	Φ2. 8×4
Rated Current	25A	25A	25A
Operating Voltage	250V	250V	250V
Withstand Voltage	1500V	1500V	1500V
Contact Resistance (MΩ)	1	1	1
Insulation Resistance (MΩ)	2000	2000	2000