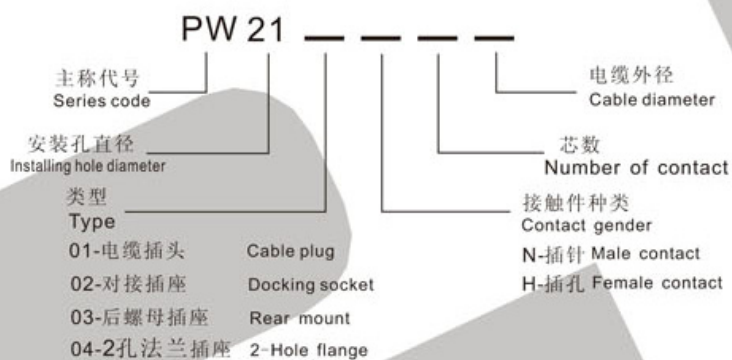
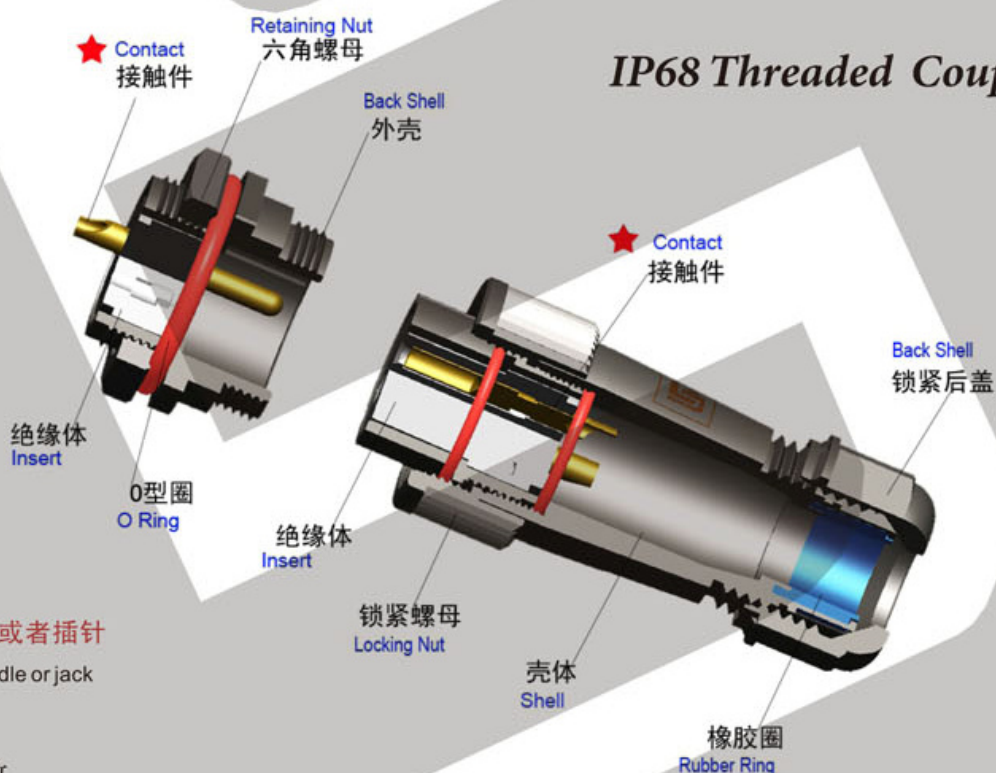




型号标志代号
Part number system



商品详细信息



★ 接触件可以插孔或者插针
Contact can put a needle or jack

材料和技术参数 Material and spec

接插方式	Coupling	螺纹锁紧	Threaded coupling
外壳材料	Shell material	热塑塑料 PA66 阻燃等级V-0	Nylon 66 . Fire resistance V-0
绝缘体材料	Insert material	热塑塑料 PPS 耐高温260℃	PPS MAX 260℃
接触件材料	Contact material	铜镀金	Gold-plated copper
接触方式	Termination	PW21: 焊接/压接	PW21: solder/screw
电缆直径	Cable diameter	PW21 I:4.5-7mm PW21II: 7-12mm	
防护等级	IP rating	IP 68	
接插次数	Mating cycle	>500次	
温度范围	Temperature range	-25℃~~+85℃	
绝缘电阻MΩ	Insulation resistance MΩ	>2000	

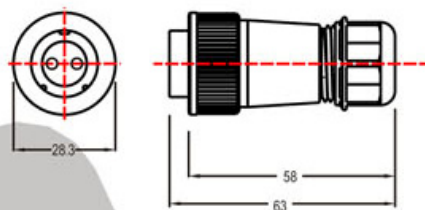


PW2101N

PW2101H

电缆插头

Cable plug

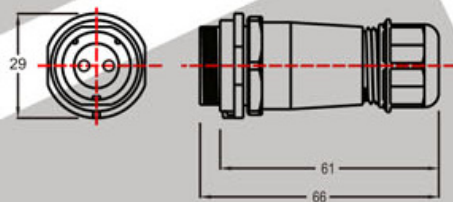
与 PW2102, PW2103, PW2104 相配
Match with PW2102, PW2103, PW2104

PW2102N

PW2102H

对接插座

Docking socket

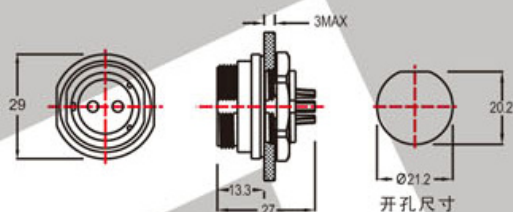
与 PW2101 相配
Match with PW2101

PW2103N

PW2103H

后螺母插座

Rear mount

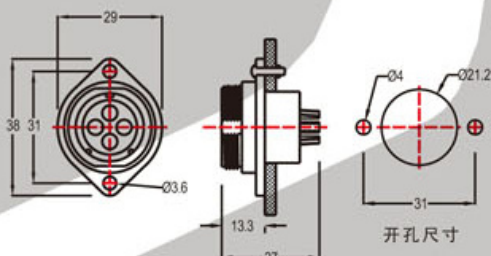
与 PW2101 相配
Match with PW2101

PW2104N

PW2104H

2孔法兰插座

2-Hole flange

与 PW2101 相配
Match with PW2101

芯数排列及技术特性表

Contact arrangement and spec

芯数 Number of contact	2	3	4	5	7	9	12
插针绝缘体正面图 Male contact face view							
额定电流 A Rated current(A)	30A	30A	30A	30A	15A	5A	5A
接触件径 Contact diameter	Ø3X2	Ø3X3	Ø3X4	Ø3X5	Ø2X7	Ø1X9	Ø1X12
工作电压 (AC.V) Rated voltage (AC.V)	500V	500V	500V	500V	500V	500V	400V
耐压 (AC.V) 1min Test voltage (AC.V) 1min	1500V	1500V	1500V	1500V	1500V	1500V	1200V
接触电阻 mΩ Contact resistance mΩ	1	1	1	1	2.5	5	5
线规 mm²/AWG Wire size mm²/AWG	≤4.17/11	≤4.17/11	≤4.17/11	≤4.17/11	≤2/14	≤0.785/18	≤0.785/18