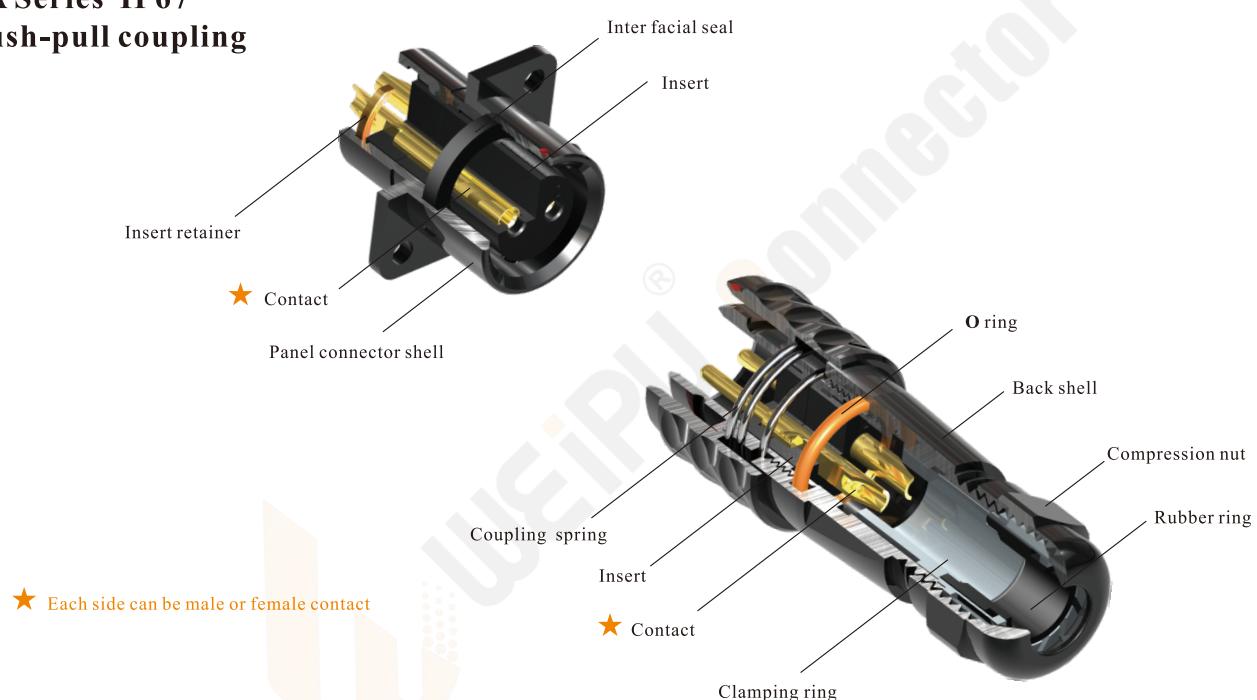


IP 67

03



- SA Series IP67
- Push-pull coupling

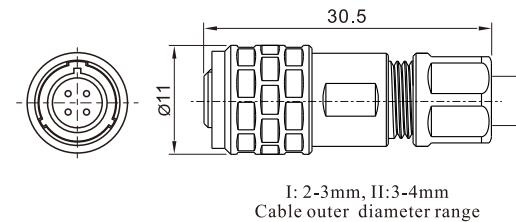

Material and spec

Coupling	Push-pull
Shell material	Anodized aluminium
Insert material	PPS, max temperature 260 °C
Contact material	Brass with gold plating
Termination	Solder: SA6, SA8, SA10, SA12, SA16, SA20, SA24, SA28 Crimp: SA16, SA20, SA24, SA28 Screw: SA20, SA24, SA28
Cable outer diameter range	SA6: I:2~3mm, II:3~4mm SA12: I: 4~6.5mm , II: 5~8mm SA24:10~14mm SA8: I:3~4mm, II: 4~5mm SA16: I: 5~8mm , II: 8~12mm SA28:I:9~13mm, II:13~16mm SA10:I:3~4mm, II:4~6.5mm SA20: I: 5~9mm, II: 8~12mm
IP rating	IP67
Mating cycle	500, USB:1000
Temperature range	-40°C ~ +85°C; SA24 Data:-20°C ~ +70°C
Insulation resistance	2000 MΩ

SA6 Series



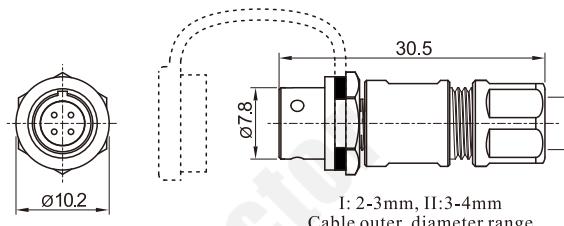
SA610 / P _____ SA610 / S _____

Cable connector
Mate with SA611, SA612,
SA615Colour:
B: Black
S: Silver
L: Blue (special order)
G: Green (special order)
R: Red (special order)Male contact
Cable outer diameter range
I: 2-3mm, II:3-4mm
Number of contact
Female contact

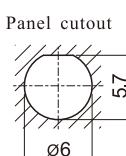
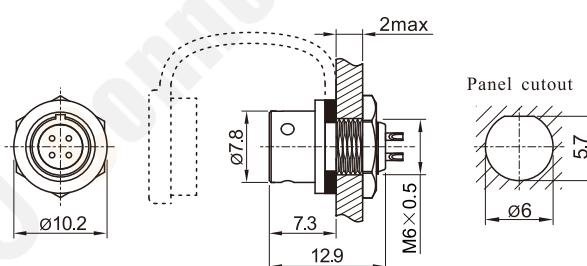
03



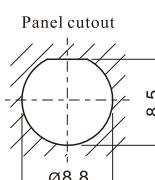
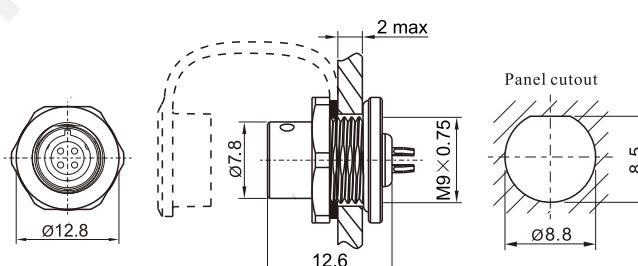
SA611 / P _____ SA611 / S _____

In-line cable connector
Mate with SA610

SA612 / P _____ SA612 / S _____

Rear-nut mount
Mate with SA610

SA615 / P _____ SA615 / S _____

Front-nut mount
Mate with SA610

Solder contact spec

Number of contact	2	3	4	5
Male contact face view				
Rated current (A)	3	3	3	3
Contact diameter(mm)	Ø0.6×2	Ø0.6×3	Ø0.6×4	Ø0.6×5
Rated voltage (AC.V)	30	30	30	30
Test voltage(AC.V) 1 min	500	500	500	500
Contact resistance _(mΩ)	10	10	10	10
Wire size(mm^2/AWG)	≤0.5/20	≤0.5/20	≤0.5/20	≤0.5/20