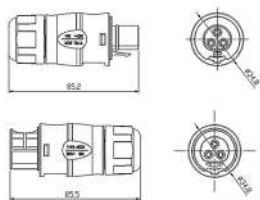
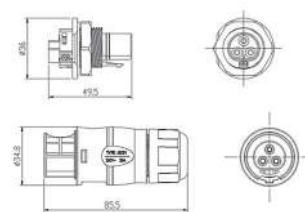


## AC 3pin Solar Connector



**Cable to Cable**



**Flange to Cable**

### Characteristics

- ◆ Screw connection for easy field installation
- ◆ IP68 level protection of enclosure
- ◆ Choose the best plastic material, ensure the product performance and using life
- ◆ Product quality is stable and reliable

Item	Cable to Cable	Flange to Cable
Outline size(Close state)	Ø34.8*153 mm	Ø36*120 mm
Applicable environment temperature	-40°C~+90°C	
Rated voltages	250V/350V AC(CSA) 250V AC(TUV)	
Rated current	25A(4mm <sup>2</sup> )	
Max current	30A(4mm <sup>2</sup> )	
Number of terminals	2+PE	
Material of terminals	Copper alloy&silver plated	
Contact resistance	≤1mΩ	
Material of enclosure	PPO	
Over-voltage category	III	
Insulation resistance	≥100MΩ	
Degree of protection by enclosure	IP68(1.5M, 24H)	
Enclosure flame class	UL94-V0	
Applicable wire gauge	2.5/4.0mm <sup>2</sup>	
Outer cable diameter	10-14mm	
Termination	Screw type	
Locking system	Snap-in	
Standard	UL6703A; EN61535; PPP59015A; 2013	