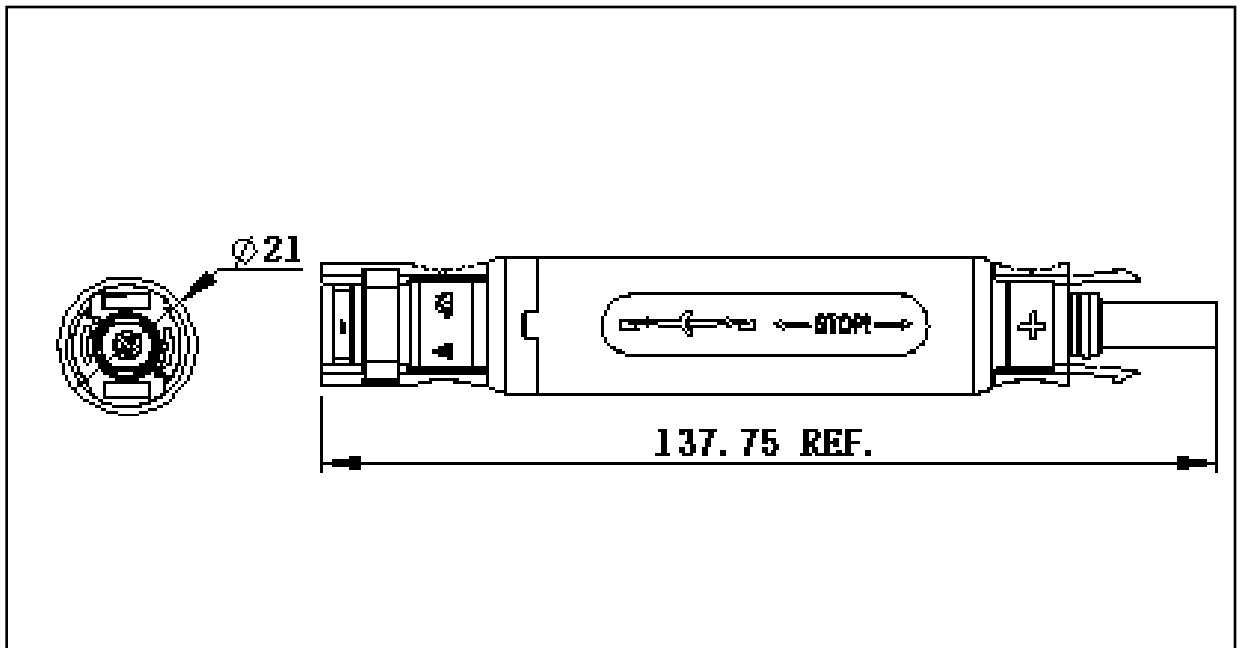
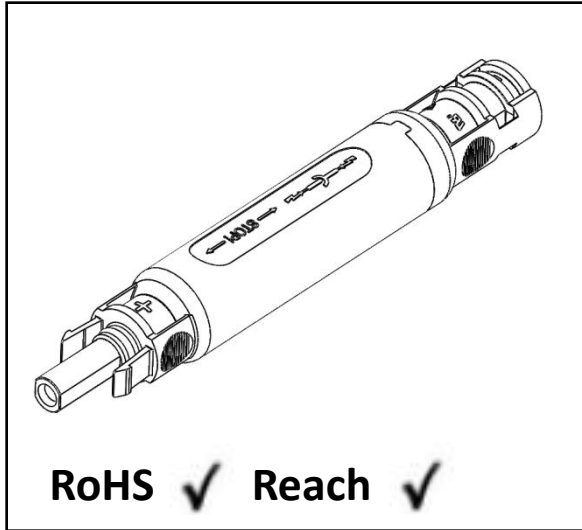


Product Description



Technical Data

Electrical Specification

Rated Voltage	1500V DC
Rated Impulse Voltage	16KV
Rated Current	32A MAX.
Wet Insulation Resistance	≥500MΩ
Contact Resistance	≤0.25mΩ
Overvoltage Category/Pollution Degree	CAT III/2
Safety Class	II

Mechanical Specification

Mating Cycle	≥200
Unlock mode	Tool unlock
Connector Retention Force	≥ 80N
Connector Pull-Out Force	≤20 N

Environmental Specification


Waterproof Rate	IP65/IP68 (1m,1H)
Application Temperature	-40 °C~+85°C
Max. Operating temperature	85°C
Flamming Level	UL94-V0
Ammonia Resistance	Pass

Material

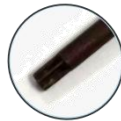
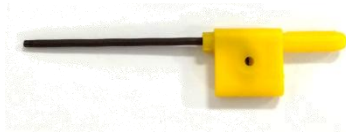
Plastic Material	PA(f1)
Pin Material	Copper Alloy,Sn Plating
Sealing Material	Sillicone Rubber

Certification /Certificate

TUV Certification

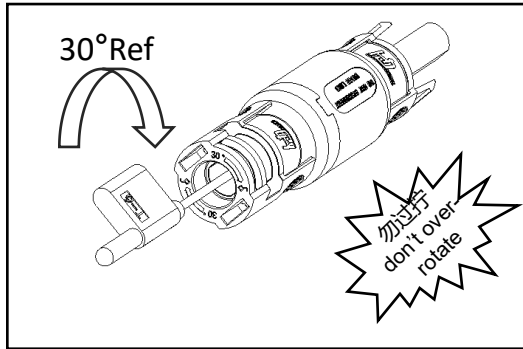
Logo	Certification	Reference Standard	Certification No.
	TÜV SÜD	IEC62852	B1137880002

Unlock Tool

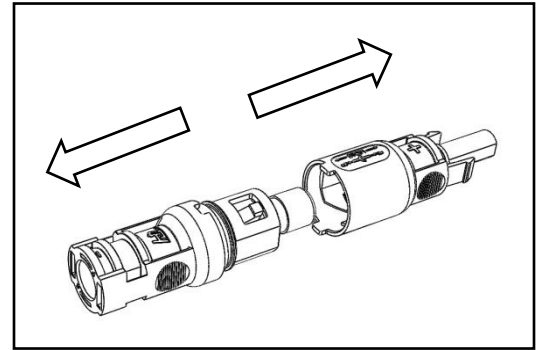


T6 Torx Wrench

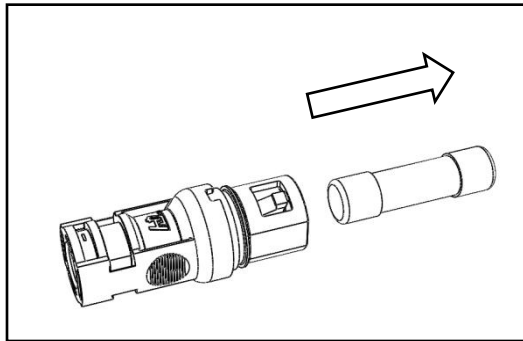
Fuse Replacement Instruction



Clockwise rotate the connector through the T6 security torx wrench with 30 degrees.(Don't over-rotate)

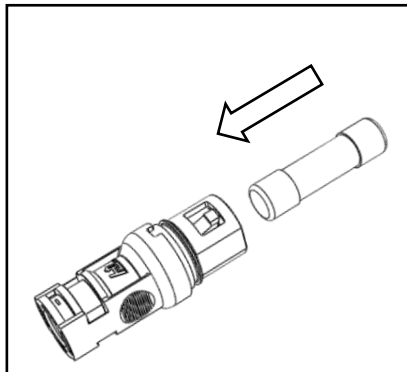


Hold the 2 ends of the connector and pull them in the oppsite direction to separate the rubber core of the connector.

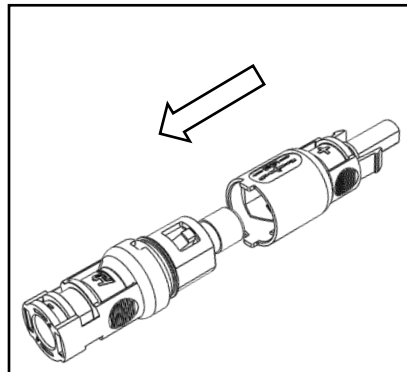


Pull out the fuse of the rubber core and then replace it.

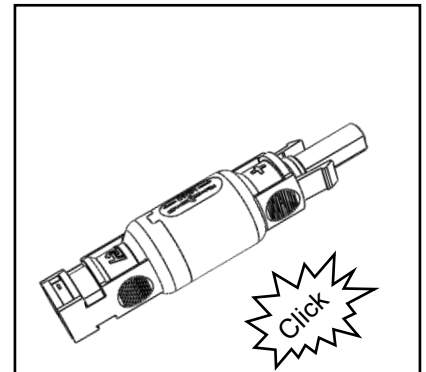
Fuse Installation Instruction



Insert either end of the fuse into the rubber core of the connector.



Insert the rubber core into another part of the connector through the fool-proofing position.



Complete this installation while hearing the "Click" sound.