



PRODUCT DESCRIPTION :

Suitable to solar cable, 2.5 mm², 4mm² and 6mm²

Easy , quickly and reliable connection of the solar cables to the photovoltaic system.

Technical data:

- 1.Connector adopts touch of reed with inne-knob type.
- 2.Auto-lock enable connection more easy and reliable.
- 3.Popular figure suit most of field installation.
- 4.Quickly to connector.
5. Water proof and prevent dust.
- 6.Long life.

CHARACTERISTICS:

Insulation material:	PPO
Rated Voltage	TUV 1000 DC/ UL 600V DC
Test voltage	6KV(50Hz,1Min)
Contact material	copper, tin plated
Contact resistance	less than 0.5 m ohm
Degree of protection	IP67
Pollution Degree	2
Protection class	Class II
Flame calss	UL94-V0
Plug Force	less than 50N
Withdrawal force	more than 50N
Ambient temperature range	-40 ~ + 90.
Compatible cable cross sections Solar cable	2.5mm ² ,4.0 mm ² and 6.0 mm ² (14 awg,12awg,10awg)
Pin dimention	4.0mm