



Properties/特性

- Safe, reliable, and easy for assembly.
安全，可靠，安装简便。
- UV radiance, acid/alkali erosion, and severe weather resistance.
防紫外线辐射，防酸碱腐蚀，防恶劣天气。
- High protection degree for dustproof, waterproof and flammability.
高级别防灰，防水及防易燃保护。

Technical date of series/系列技术参数

Rated Voltage 额定电压	1500V DC
Rated Impulse Voltage 雷击电压	8000V
Max. Current 最大电流	30A
Reverse Current 反向电流	50A
Pollution Degree 污染等级	1
Protection Class 保护等级	Class II
Contact Resistance of Plug Connectors 接触电阻	≤ 0.45mΩ
Connecting Capacity 连接容量	6 mm ²
Protection Degree 防等级	IP68
Operating Temperature 工作温度	-40°C - +85°C
Insulation Material 绝缘材料	PPO
Connector 连接器	PV-SY02
Potting Area 灌胶区域	As red line marked 见图红线
Potting Capacity 灌胶量	Spill over the models and feed to the full 以漫过模块填满
Stand Against UV With Long Time Stability 具有长期抗紫外线照射的能力	

