



PV-BN101A

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SY-CP4C



IP68



UV Resistance



UL94-V0



-40°C~85°C



Rated Voltage:1500V

Insulation material:PPO/PC

Rated Current-2.5mm²:30A (14AWG)

Rated Current-4mm²:35A (12AWG)

Rated Current-6mm²:40A (10AWG)

Rated Current-10mm²:50A (8AWG)

Test voltage:6KV(50Hz,1Min)

Fire Resistance:UL94-V0

Contact resistance:less than 0.35 mΩ

Degree of protection:IP68

Ambient temperature:-40°C up to +85°C

Certification:IEC62852 /UL6703

Carton Dimension (cm)	Pack list	QTY	Gross Weight (kg)
59cm × 39cm × 20cm	Male Housing	500 pcs	15kg
	Female Housing	500 pcs	
	Male terminal	500 pcs	
	Female terminal	500 pcs	
Remark: 500 pairs in one carton package			

T Branch Connector



SY-BB21-AB

SY-BB31-AB

SY-BB41-AB



IP68



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Test voltage:6KV(50Hz,1Min)

Fire Resistance:UL94-V0

Contact resistance:less than 0.35 mΩ

Degree of protection:IP68

Ambient temperature:-40°C up to +85°C

Certification:IEC62852 /UL6703

Carton Dimension (cm)	Pack list	QTY	Gross Weight (kg)
48cm × 37cm × 22cm	Solar Male Connector	200 pcs	21.7kg
	Solar Female Connector	200 pcs	
Remark: 200 pairs in one carton package			