



仁昊伟业集团有限公司
Renhotec Group Limited

地址: 湖北省武汉市洪山区文化大道555号
Add: No.555 Wenhua Avenue, Hongshan District, Wuhan,
430074, China

Tel: 0086-027-81296316
E-mail: sale@renhoteces.com



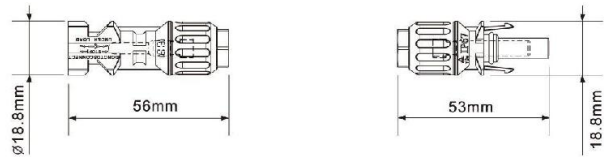
RoHS



TECHNICAL DATA / 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	∅4mm

PRODUCT DIMENSIONS / 产品尺寸



Conductor cross section / 导线截面积 14 / 12 / 10 AWG 2.5 / 4.0 / 6.0 mm²

MAIN SPECIALITY / 主要特性

- >> All the connection made by double fixed connection
所有的连接采用双固定连接
- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便，通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求

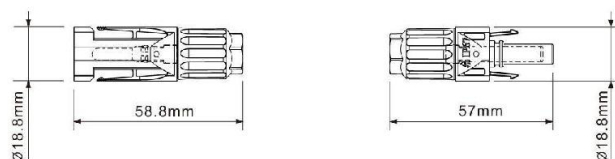
RoHS



TECHNICAL DATA / 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40°C~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	∅4mm

PRODUCT DIMENSIONS / 产品尺寸



Conductor cross section / 导线截面积	14 / 12 / 10 AWG 2.5 / 4.0 / 6.0 mm ²
---------------------------------	--

MAIN SPECIALITY / 主要特性

- >> All the connection made by double fixed connection
所有的连接采用双固定连接
- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便，通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求

RoHS



TECHNICAL DATA / 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	45A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40°C~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm

PRODUCT DIMENSIONS / 产品尺寸



Conductor cross section / 导线截面积

8AWG 10.0 mm²

MAIN SPECIALITY / 主要特性

- >> All the connection made by double fixed connection
所有的连接采用双固定连接
- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便，通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求

RoHS



TECHNICAL DATA / 技术参数

Insulation Material / 绝缘材料	TPE
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 65
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	∅3mm

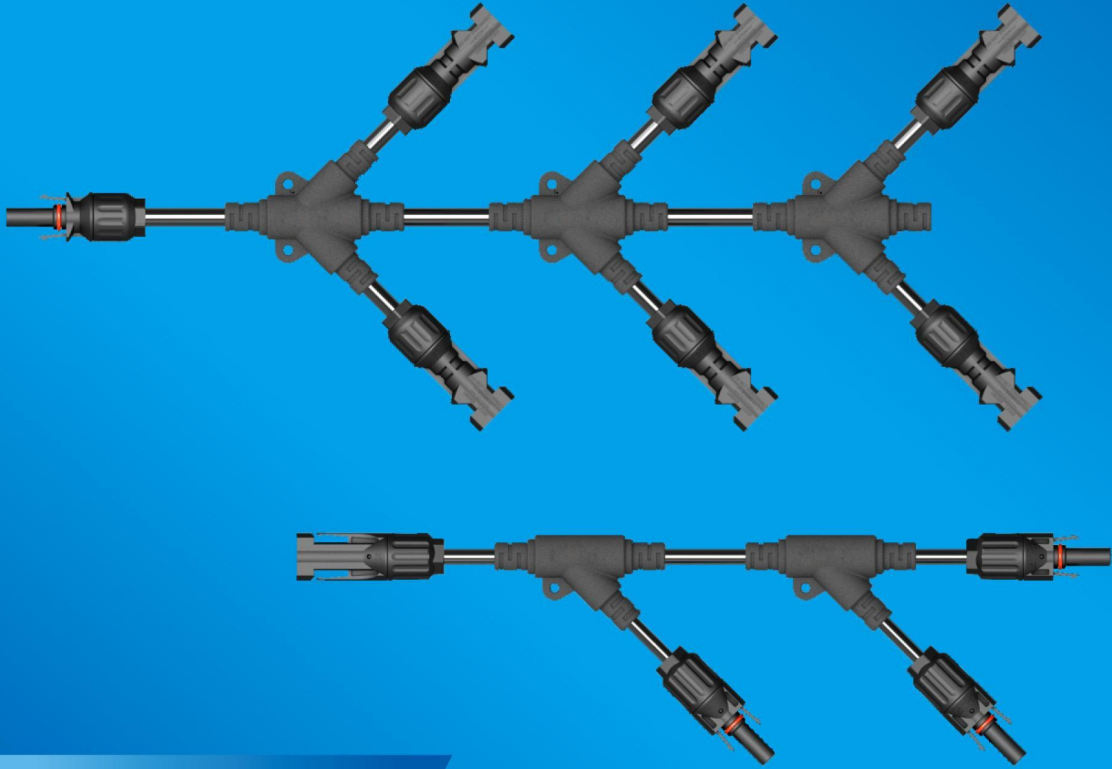
PRODUCT DIMENSIONS / 产品尺寸



Conductor cross section / 导线截面积	14 / 12 / 10 AWG 2.5 / 4.0 / 6.0 mm ²
---------------------------------	--

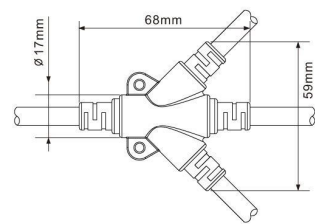
MAIN SPECIALITY / 主要特性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便，通用性强

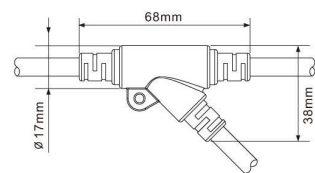


TECHNICAL DATA / 技术参数

Insulation Material / 绝缘材料	PPO / TPE
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



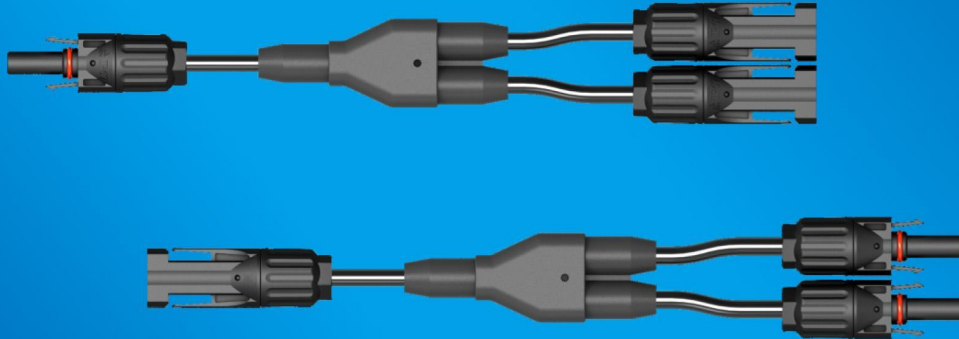
RHT-Y3A



RHT-Y2A

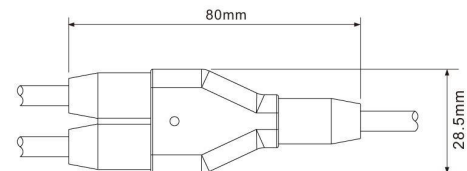
Conductor cross section 导线截面积	14 / 12 / 10 AWG 2.5 / 4.0 / 6.0 mm ²
----------------------------------	---

It can be matched with different types of SC connectors flexibly
可以灵活地匹配不同类型的SC连接器



TECHNICAL DATA / 技术参数

Insulation Material / 绝缘材料	PPO / TPE
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40℃~+85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



Conductor cross section 导线截面积	14 / 12 / 10 AWG 2.5 / 4.0 / 6.0 mm ²
----------------------------------	---

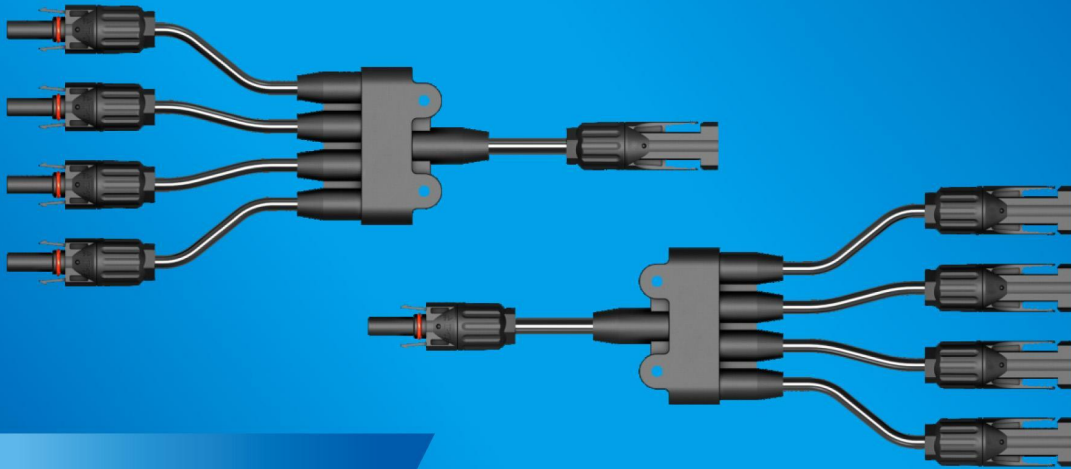
It can be matched with different types of SC connectors flexibly
可以灵活地匹配不同类型的SC连接器

MAIN SPECIALITY / 主要特性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便, 通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下, 满足使用要求

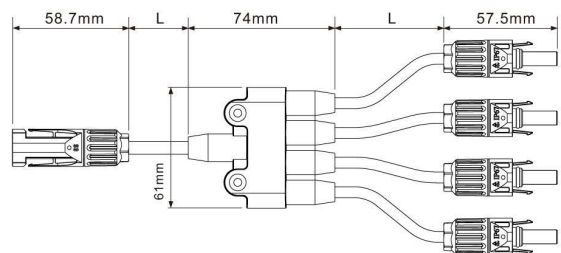
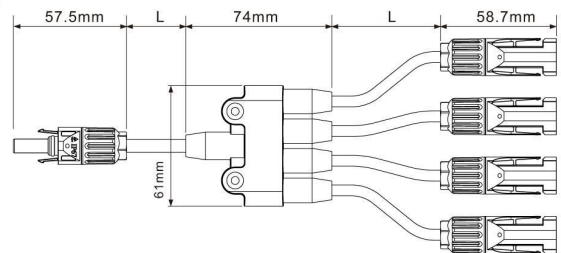
RHT-Y4A Branch Cable Leads/ 分支电缆

RoHS



TECHNICAL DATA / 技术参数

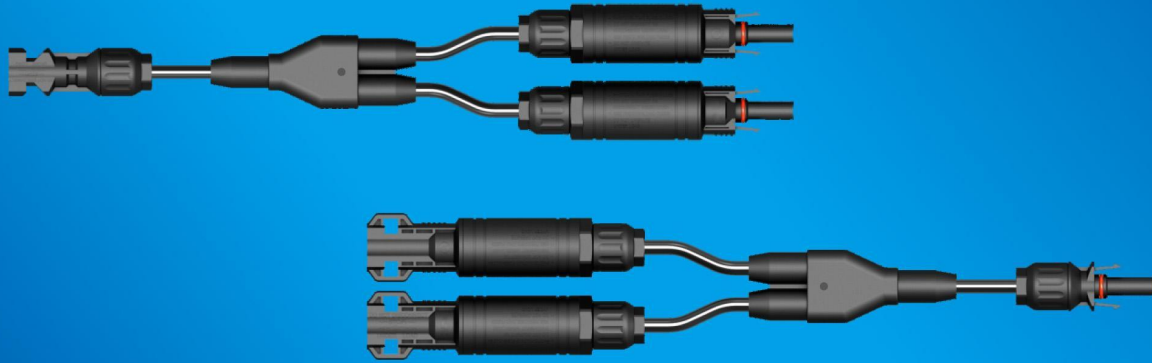
Insulation Material / 绝缘材料	PPO / TPE
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40°C~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



可以灵活地匹配不同类型的RHT连接器
It can be matched with different types of RHT connectors flexibly

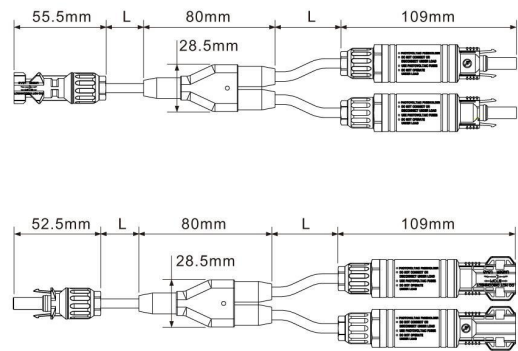
MAIN SPECIALITY / 主要特性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便, 通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下, 满足使用要求



TECHNICAL DATA / 技术参数

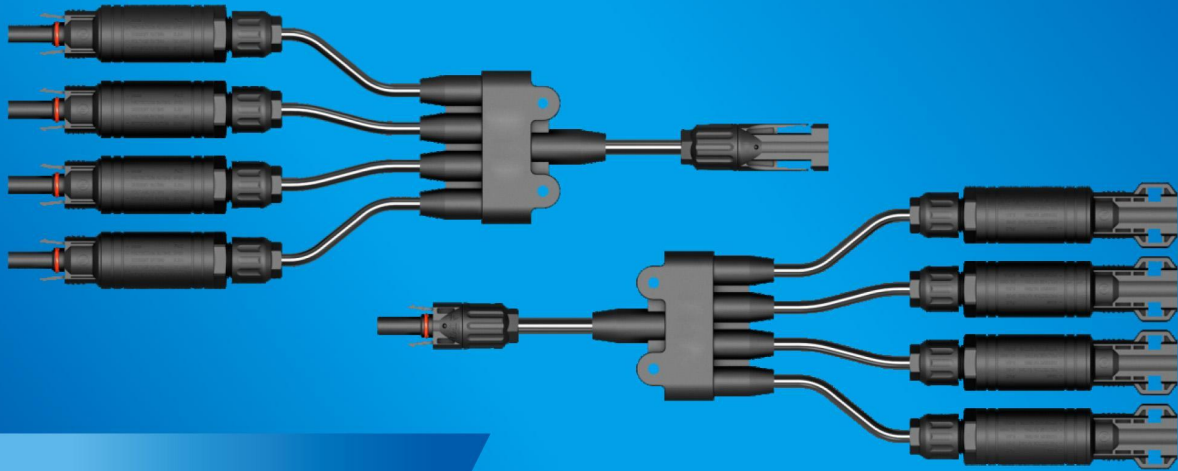
Insulation Material / 绝缘材料	PPO / TPE
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	1-30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40℃~+85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



It can be matched with different types of RHT connectors flexibly
可以灵活地匹配不同类型的RHT连接器

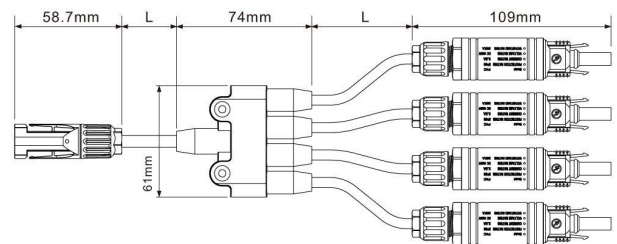
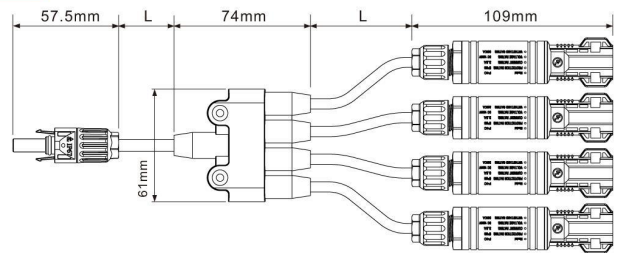
MAIN SPECIALITY / 主要特性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便，通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求



TECHNICAL DATA / 技术参数

Insulation Material / 绝缘材料	PPO/TPE
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	1-30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	∅4mm



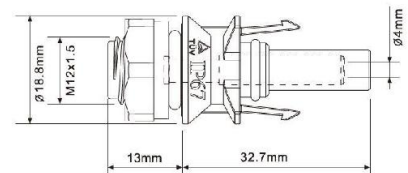
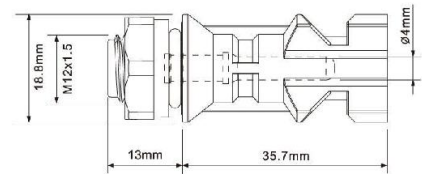
MAIN SPECIALITY / 主要特性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便, 通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下, 满足使用要求



TECHNICAL DATA/ 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ, 1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40°C~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



Conductor cross section 导线截面积	16 / 14 / 12 / 10 AWG 1.5 / 2.5 / 4.0 / 6.0 mm ²
----------------------------------	--

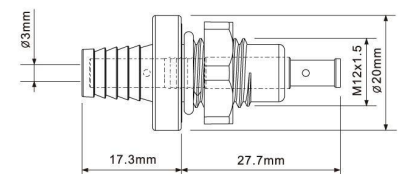
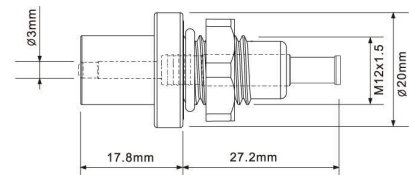
MAIN SPECIALITY/ 主要物性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便，通用性强



TECHNICAL DATA / 技术参数

Insulation Material / 绝缘材料	PA66
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ, 1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 65
Ambient Temperature Range / 环境温度范围	-40°C ~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø3mm



Conductor cross section / 导线截面积	16 / 14 / 12 / 10 AWG 1.5 / 2.5 / 4.0 / 6.0 mm ²
---------------------------------	--

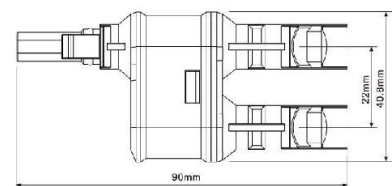
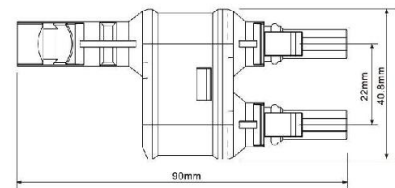
MAIN SPECIALITY / 主要物性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便, 通用性强



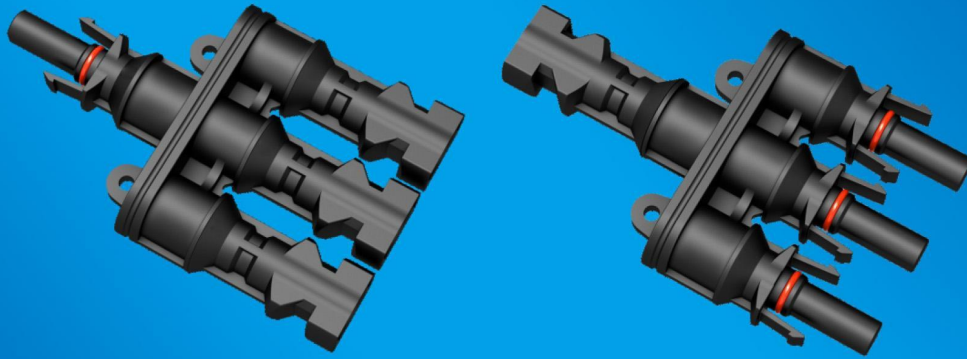
TECHNICAL DATA/ 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



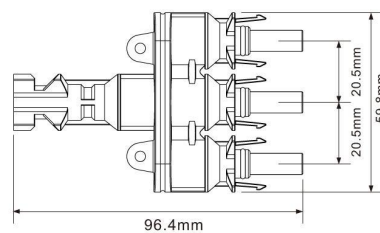
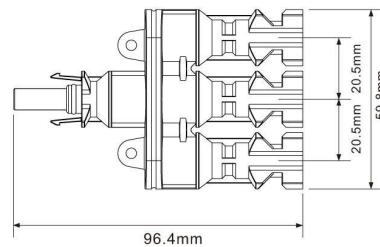
MAIN SPECIALITY / 主要特性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便，通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求



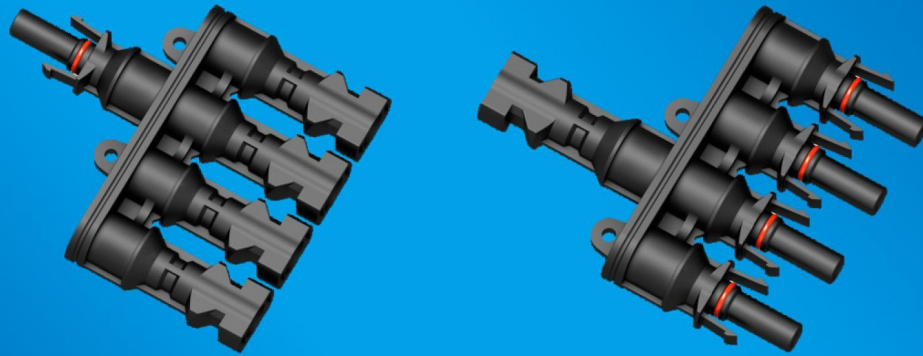
TECHNICAL DATA/ 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40°C~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



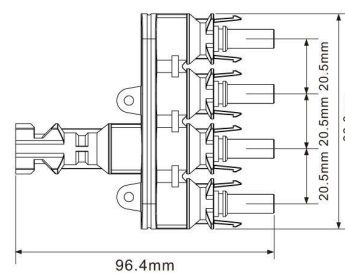
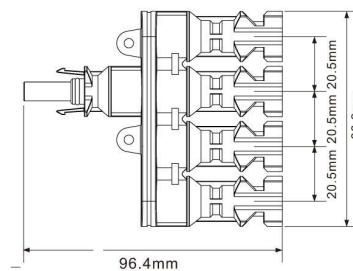
MAIN SPECIALITY / 主要特性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便, 通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下, 满足使用要求



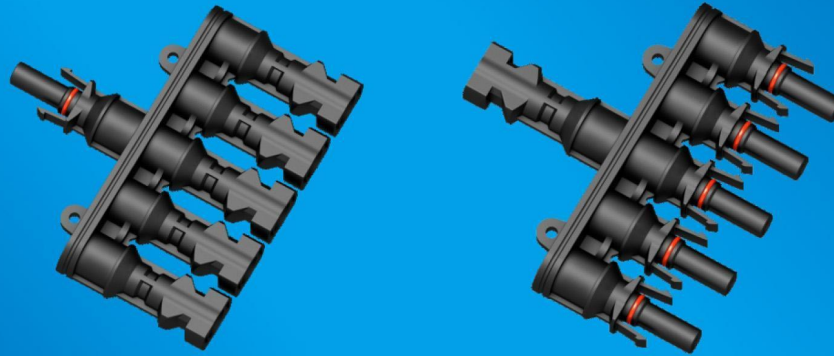
TECHNICAL DATA/ 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



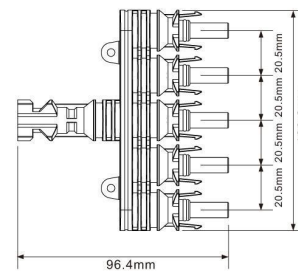
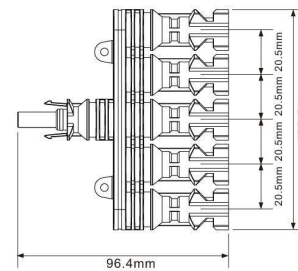
MAIN SPECIALITY / 主要特性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便，通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求



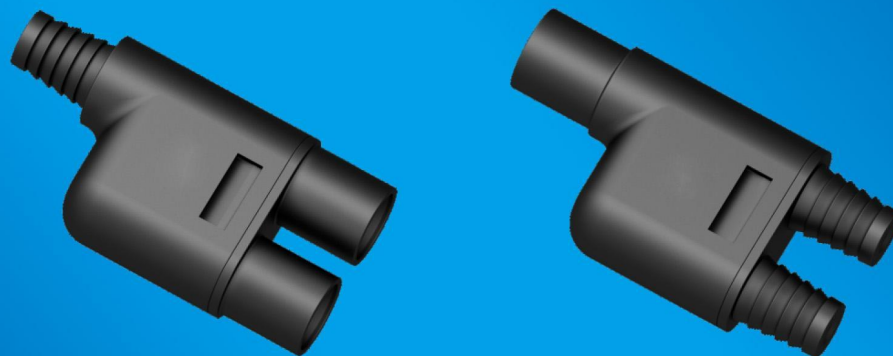
TECHNICAL DATA/ 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



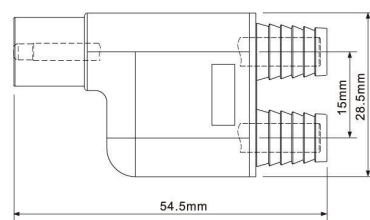
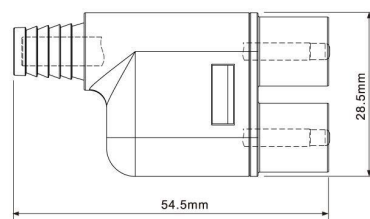
MAIN SPECIALITY / 主要特性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便, 通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下, 满足使用要求



TECHNICAL DATA/ 技术参数

Insulation Material / 绝缘材料	PA66
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 65
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø3mm



MAIN SPECIALITY / 主要特性

- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便，通用性强
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求

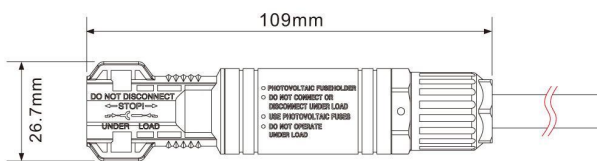
RHT-F4C 4.0 Fuse series/ 熔断器系列



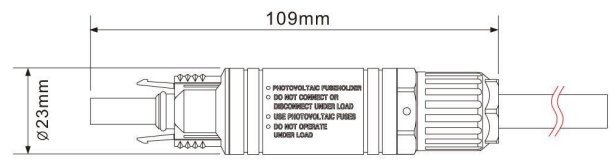
RHT-F4C 4.0 Fuse series/ 熔断器系列

TECHNICAL DATA/ 技术参数

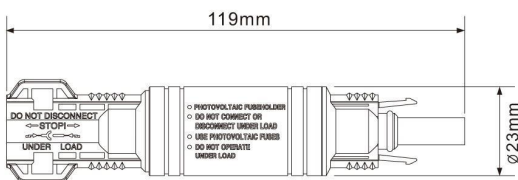
Description	Connector Version	Wire Overmold Version
Insulation Material / 绝缘材料	PC	
Contact Material / 接触材料	铆铜, 镀锡 C3602, Tin plated	
Rated Current / 额定电流	1, 2, 3, 3.5, 4, 5, 6, 8, 10, 12, 15, 20A	
Rated Voltage / 额定电压	1000V (TUV)	1000V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ,1min)	
Contact Resistance / 接触电阻	<0.5m Ω	
Degree Of Protection / 防护等级	IP 68	
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃	
Flame Class / 阻燃等级	UL 94-V0	
Safety Class / 安全等级	II	
Connector Options / 连接器选择	F4C Connector	F4C Wire Connector
Cable Options / 电缆选择		14, 12, 10, 8AWG



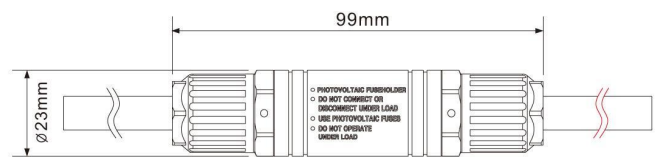
RHT-F4C-001



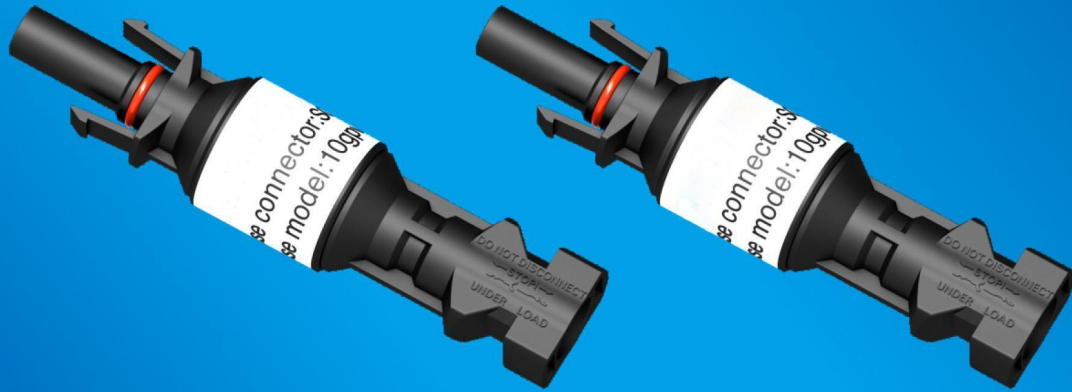
RHT-F4C-002



RHT-F4C-003

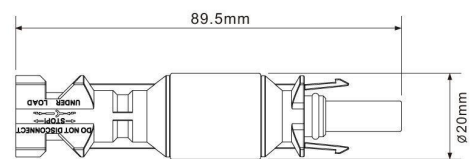


RHT-F4C-004



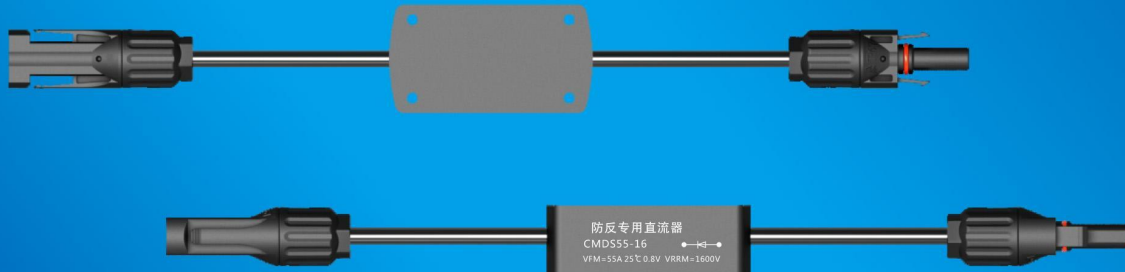
TECHNICAL DATA/ 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	1-8A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ, 1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40°C ~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



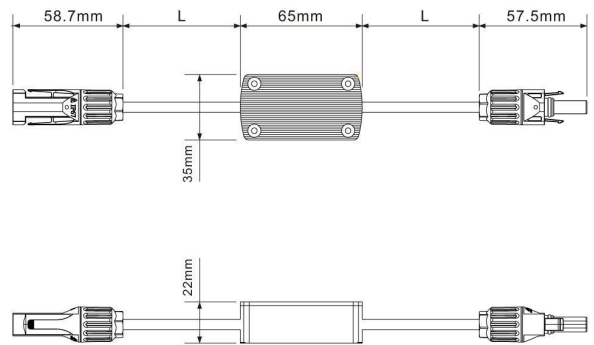
MAIN SPECIALITY/ 主要特性

- >> The Diode series connectors
二极管系列连接器
- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便, 通用性强



TECHNICAL DATA/ 技术参数

Insulation Material / 绝缘材料	Aluminum+PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	30A
Rated Voltage / 额定电压	1000V (TUV) 600V (UL)
Test Voltage / 测试电压	8KV (TUV50HZ, 1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø4mm



MAIN SPECIALITY/ 主要特性

- >> The Diode series connectors
二极管系列连接器
- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> With convenient installation, strong commonality
安装方便, 通用性强



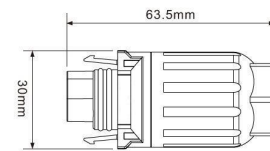
C325 3 Pin AC Connector
3芯交流连接器



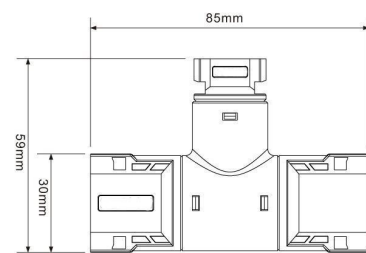
B325 3 Pin AC Branch plug
3芯交流转接头

TECHNICAL DATA/ 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	25A
Rated Voltage / 额定电压	250V (TUV) 250V (UL)
Test Voltage / 测试电压	4KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40°C~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	Ø2.8mm / 3Pin



RHT-C325



RHT-B325

Conductor cross section 导线截面积	3x14 / 3x12 AWG 3x2.5 / 3x 4.0 mm ²
----------------------------------	---

MAIN SPECIALITY / 主要特性

- >> All the connection made by double fixed connection
所有的连接采用双固定连接
- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求



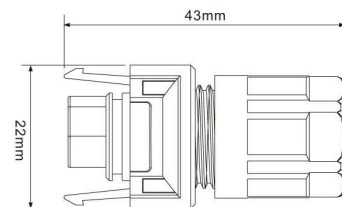
C305 3 Pin Connector
3芯连接器



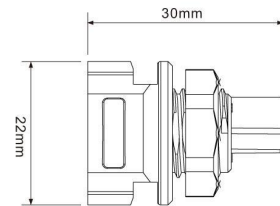
P305 3 Pin Panel Connector
3芯板端连接器

TECHNICAL DATA / 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	5A
Rated Voltage / 额定电压	250V (TUV) 250V (UL)
Test Voltage / 测试电压	4KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5m Ω
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40°C~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	\varnothing 1.8mm / 3pin



RHT-C305

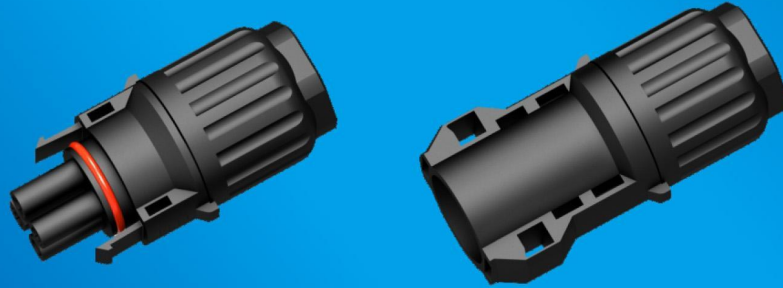


RHT-P305

Conductor cross section	3x16 / 3x18 AWG
导线截面积	3x0.75 / 3x1.0 / 3x1.5 mm ²

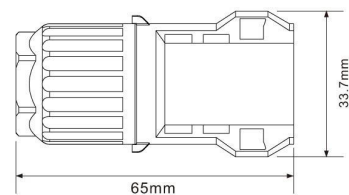
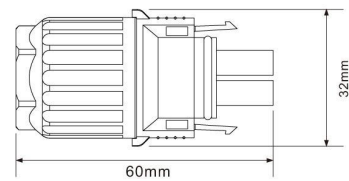
MAIN SPECIALITY / 主要特性

- >> All the connection made by double fixed connection
所有的连接采用双固定连接
- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求



TECHNICAL DATA/ 技术参数

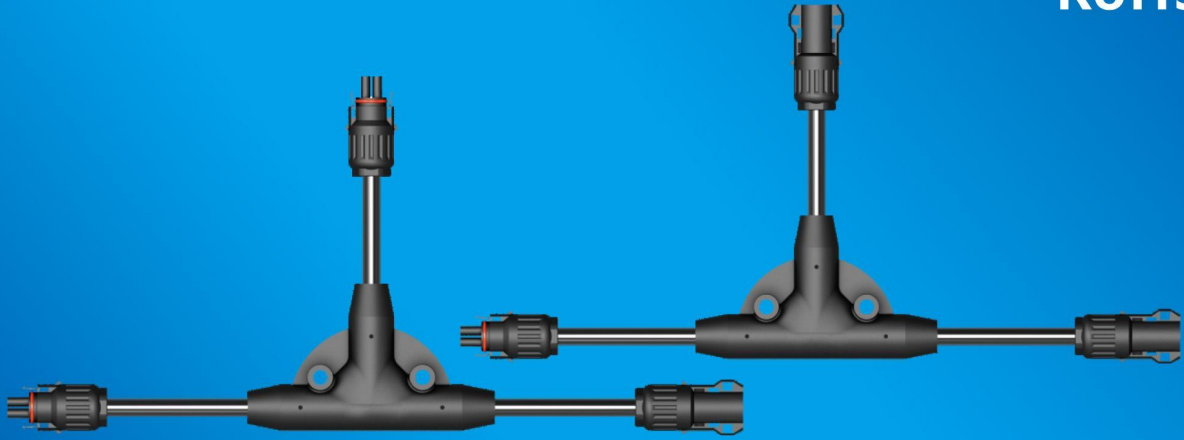
Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	25A
Rated Voltage / 额定电压	250V (TUV) 250V (UL)
Test Voltage / 测试电压	4KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40℃~ +85℃
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	∅2.4mm / 4Pin



Conductor cross section	4x14 / 4x12 AWG
导线截面积	4x2.5 / 4x 4.0 mm ²

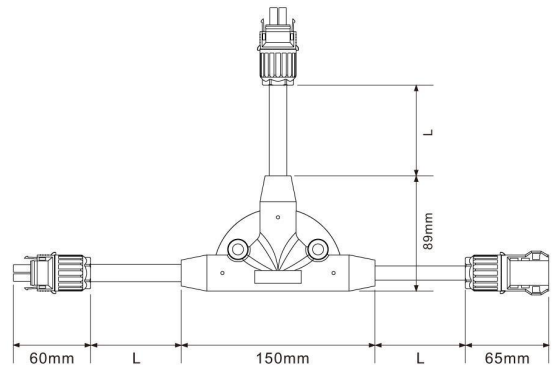
MAIN SPECIALITY / 主要特性

- >> All the connection made by double fixed connection
所有的连接采用双固定连接
- > > low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求



TECHNICAL DATA/ 技术参数

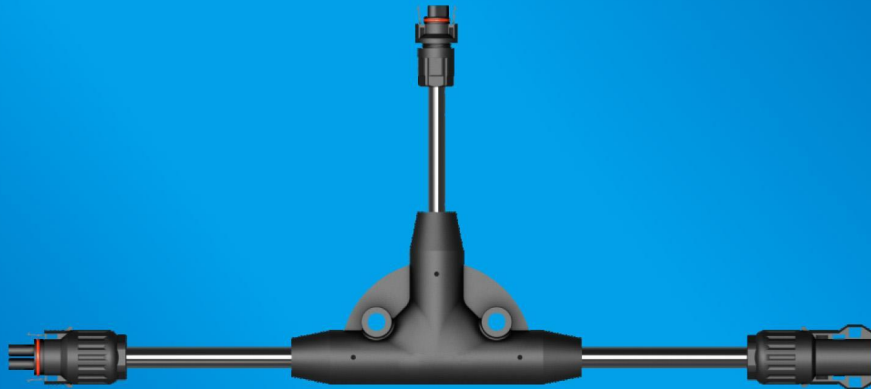
Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	25A
Rated Voltage / 额定电压	250V (TUV) 250V (UL)
Test Voltage / 测试电压	4KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40°C~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	3 ~ 4



Conductor cross section	4x14 / 4x12 AWG
导线截面积	4x2.5 / 4x 4.0 mm ²

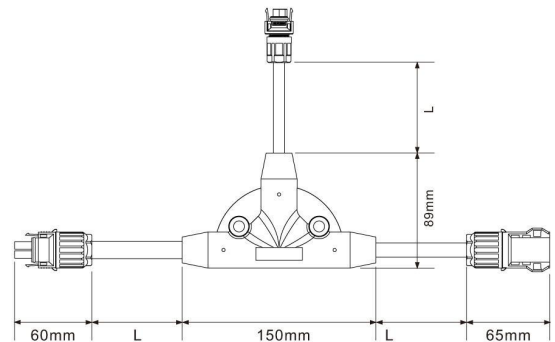
MAIN SPECIALITY / 主要特性

- >> All the connection made by double fixed connection
所有的连接采用双固定连接
- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求



TECHNICAL DATA/ 技术参数

Insulation Material / 绝缘材料	PPO
Contact Material / 接触材料	Copper, Tin plated
Rated Current / 额定电流	25A(Main) 5A(Branch)
Rated Voltage / 额定电压	250V (TUV) 250V (UL)
Test Voltage / 测试电压	4KV (TUV50HZ,1min)
Contact Resistance / 接触电阻	<0.5mΩ
Degree Of Protection / 防护等级	IP 67
Ambient Temperature Range / 环境温度范围	-40°C~ +85°C
Flame Class / 阻燃等级	UL 94-V0
Safety Class / 安全等级	II
Pin Dimensions / 插针尺寸	4(Main)+3(Branch)

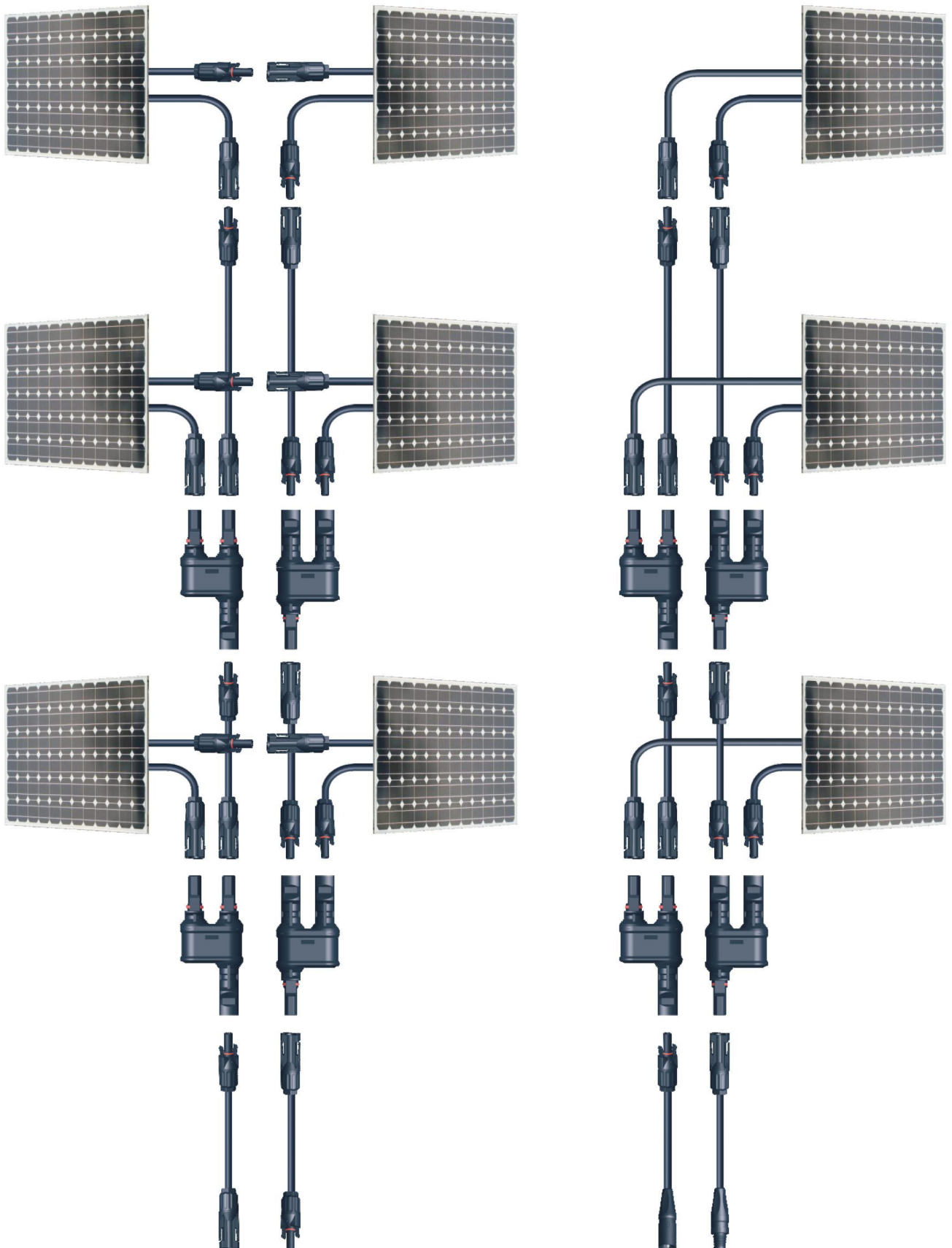


Conductor cross section	4x14 / 4x12 AWG
导线截面积	4x2.5 / 4x4.0 mm ²

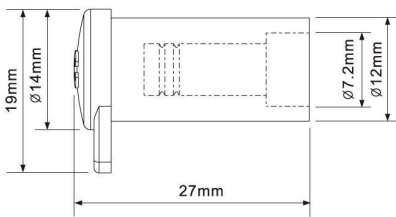
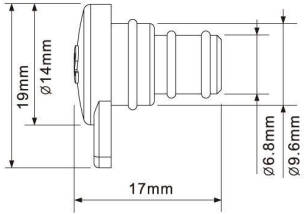
MAIN SPECIALITY / 主要特性

- >> All the connection made by double fixed connection
所有的连接采用双固定连接
- >> low power loss
低功率损耗
- >> With the capacity of anti-aging and resistance to ultraviolet radiation on the outer cover
具有抗老化和抗紫外线辐射的能力
- >> To meet the using requirement under bad outdoor condition
在恶劣的室外条件下，满足使用要求

Connectors application diagram/ 连接器应用图



RHT-C007 C008 Protection caps/ 保护帽



Material/ 材质	Rubber
Ambient temperature range/ 环境温度范围	-40°C ~ +90°C

RHT-C007



RHT-C008



Suitable for protecting unlocking connectors
适用于保护解锁连接器

Protection caps application diagram / 保护帽应用图

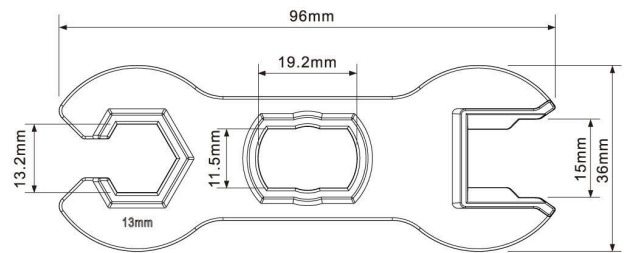


RHT-T001 RHT-T002 Tools/ 工具

Two-set spanners/ 两套一组

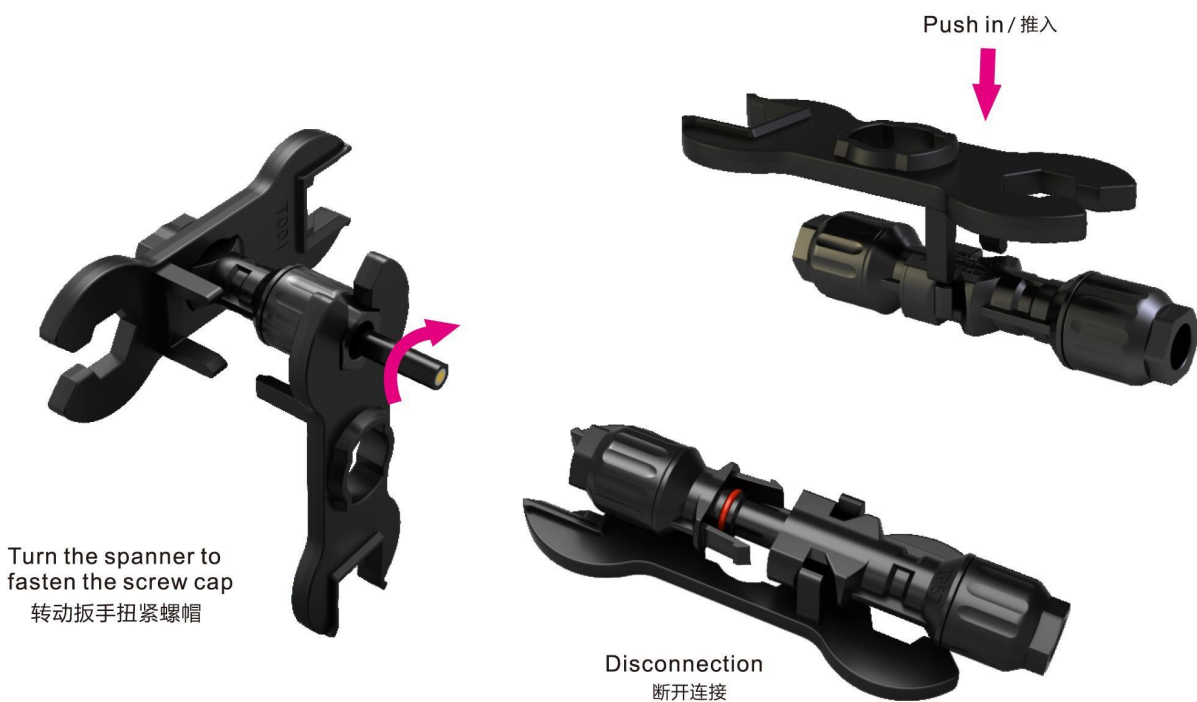


Material/ 材质	PA66
Ambient temperature range/ 环境温度范围	-40°C ~ +90°C

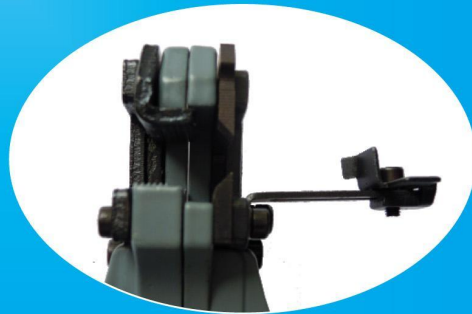
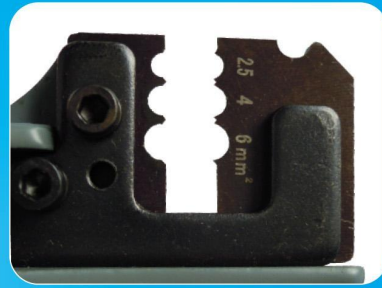


Apply to 4.0 series connectors
适用于4.0系列连接器

Tool application diagram/ 工具应用图



RHT-S002 Stripping Tool/ 剥线工具



MAIN SPECIALITY/ 主要特性

>> Suitable for stripping the cable of 2.5~6.0mm² (AWG10-14)
适合剥线电缆 2.5~6.0mm (AWG10-14)

>> Suitable for solar system installation site, flexible application
适合太阳能系统安装现场, 灵活应用



RHT-P003 RHT-P004 Crimping Tool/ 压线工具



MAIN SPECIALITY/ 主要特性

- >> Suitable for crimping the cable of 2.5~6.0mm² (AWG10-14)
适合铆压电缆 2.5~6.0mm (AWG10-14)
- >> Suitable for solar system installation site, flexible application
适合太阳能系统安装现场, 灵活应用

