

# WIRE

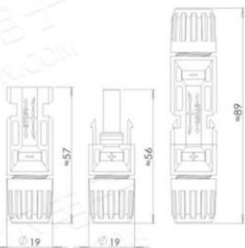


光伏连接器系列



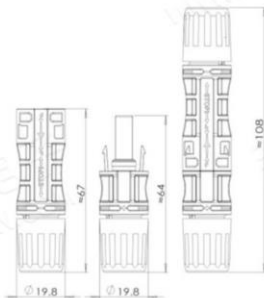
**乐清市维诺尔电子科技有限公司**

## 1000V30A



Rated current	30A
Rated voltage	1000V DC(IEC) DC(UL)
Ambient temperature range	-40°C~+90°C(ec)
Degree of protection	IP67 mated IP2X unmated
Contact resistance of plug connectors	0.5mΩ
Contact material	Copper, tin plated
Locking system plug connectors	Snap-in(nur/only MC4)
Flame class	UL94-HB/UL94-VO
Cable Size	2.5mm <sup>2</sup> , 4mm <sup>2</sup> , 6mm <sup>2</sup>

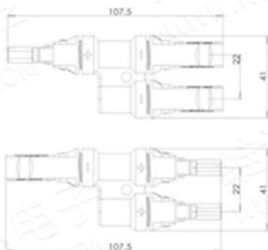
## 1500V30A



Rated current	30A
Rated voltage	1500V DC(IEC) DC(UL)
Ambient temperature range	-40°C~+90°C(ec)
Degree of protection	IP67 mated
Contact resistance of plug connectors	0.5mΩ
Contact material	Copper, tin
Locking system plug connectors	Snap-in(n)
Flame class	UL94-HB/UL94-VO
Cable Size	2.5mm <sup>2</sup> , 4mm <sup>2</sup> , 6mm <sup>2</sup>



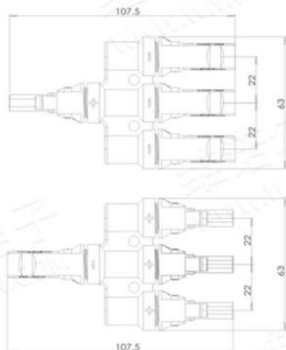
## T3



Rated current	50A
Rated voltage	1500V DC (IEC)800V DC (UL)
Ambient temperature range	-40°C~+90°C (IEC)
Degree of protection	IP67 mated   IP2X unmated
Contact resistance of plug connectors	0.5mΩ
Contact material	Copper, tin plated
Locking system plug connectors	Snap-in (nur/only MC4)
Flame class	UL94-HB / UL94-V0
Cable Size	2.5mm <sup>2</sup> , 4mm <sup>2</sup> , 6mm <sup>2</sup>
Diode/Fuse Type	Schottky Diode/PV Fuse

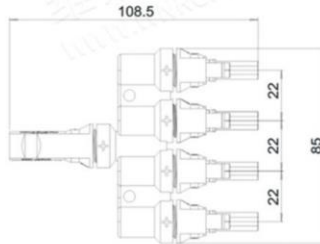
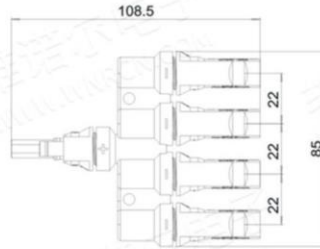


## T4



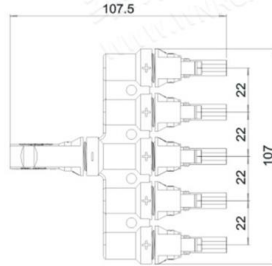
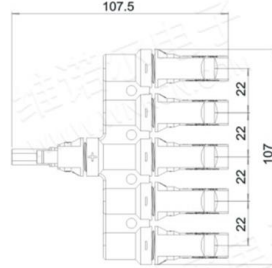
Rated current	50A
Rated voltage	1500V DC (IEC)800V DC (UL)
Ambient temperature range	-40°C~+90°C (IEC)
Degree of protection	IP67 mated   IP2X unmated
Contact resistance of plug connectors	0.5mΩ
Contact material	Copper, tin plated
Locking system plug connectors	Snap-in (nur/only MC4)
Flame class	UL94-HB / UL94-V0
Cable Size	2.5mm <sup>2</sup> , 4mm <sup>2</sup> , 6mm <sup>2</sup>
Diode/Fuse Type	Schottky Diode/PV Fuse

## T5



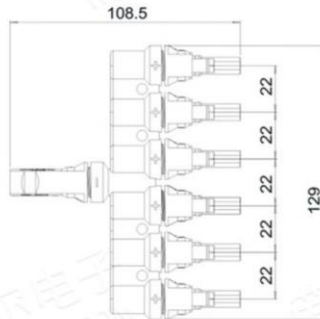
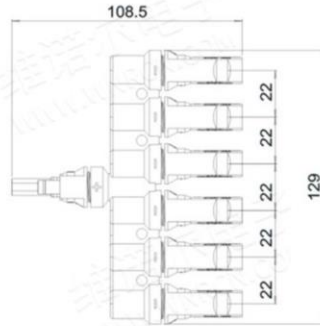
Rated current	50A
Rated voltage	1500V DC (IEC)800V DC (UL)
Ambient temperature range	-40°C~+90°C (IEC)
Degree of protection	IP67 mated   IP2X unmated
Contact resistance of plug connectors	0.5mΩ
Contact material	Copper, tin plated
Locking system plug connectors	Snap-in (nur/only MC4)
Flame class	UL94-HB / UL94-V0
Cable Size	2.5mm <sup>2</sup> , 4mm <sup>2</sup> , 6mm <sup>2</sup>
Diode/Fuse Type	Schottky Diode/PV Fuse

## T6



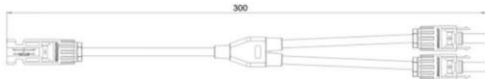
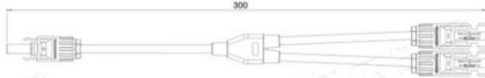
Rated current	<b>50A</b>
Rated voltage	<b>1500V DC (IEC)800V DC (UL)</b>
Ambient temperature range	<b>-40℃~+90℃ (IEC)</b>
Degree of protection	<b>IP67 mated   IP2X unmated</b>
Contact resistance of plug connectors	<b>0.5mΩ</b>
Contact material	<b>Copper, tin plated</b>
Locking system plug connectors	<b>Snap-in (nur/only MC4)</b>
Flame class	<b>UL94-HB / UL94-V0</b>
Cable Size	<b>2.5mm<sup>2</sup>, 4mm<sup>2</sup>, 6mm<sup>2</sup></b>
Diode/Fuse Type	<b>Schottky Diode/PV Fuse</b>

## T7



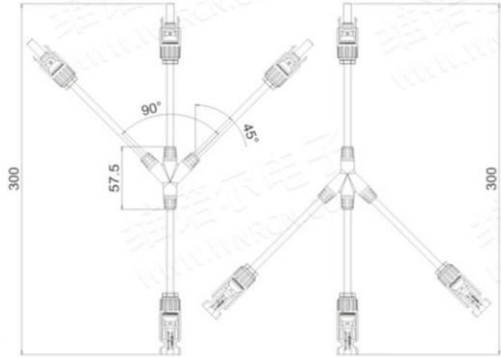
Rated current	50A
Rated voltage	1500V DC (IEC)800V DC (UL)
Ambient temperature range	-40°C~+90°C (IEC)
Degree of protection	IP67 mated   IP2X unmated
Contact resistance of plug connectors	0.5mΩ
Contact material	Copper, tin plated
Locking system plug connectors	Snap-in (nur/only MC4)
Flame class	UL94-HB / UL94-V0
Cable Size	2.5mm <sup>2</sup> , 4mm <sup>2</sup> , 6mm <sup>2</sup>
Diode/Fuse Type	Schottky Diode/PV Fuse

## Y3



Rated current	50A
Rated voltage	1500V DC (IEC)800V DC (UL)
Ambient temperature range	-40°C~+90°C (IEC)
Degree of protection	IP67 mated   IP2X unmated
Contact resistance of plug connectors	0.5mΩ
Contact material	Copper, tin plated
Locking system plug connectors	Snap-in (nur/only MC4)
Flame class	UL94-HB / UL94-V0
Cable Size	2.5mm <sup>2</sup> , 4mm <sup>2</sup> , 6mm <sup>2</sup>
Diode/Fuse Type	Schottky Diode/PV Fuse

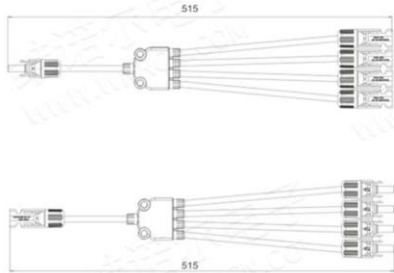
## Y4



Rated current	50A
Rated voltage	1500V DC (IEC)800V DC (UL)
Ambient temperature range	-40°C~+90°C (IEC)
Degree of protection	IP67 mated   IP2X unmated
Contact resistance of plug connectors	0.5mΩ
Contact material	Copper, tin plated
Locking system plug connectors	Snap-in (nur/only MC4)
Flame class	UL94-HB / UL94-V0
Cable Size	2.5mm <sup>2</sup> , 4mm <sup>2</sup> , 6mm <sup>2</sup>
Diode/Fuse Type	Schottky Diode/PV Fuse



## Y5



Rated current	50A
Rated voltage	1500V DC (IEC)800V DC (UL)
Ambient temperature range	-40℃~+90℃ (IEC)
Degree of protection	IP67 mated   IP2X unmated
Contact resistance of plug connectors	0.5mΩ
Contact material	Copper, tin plated
Locking system plug connectors	Snap-in (nur/only MC4)
Flame class	UL94-HB / UL94-V0
Cable Size	2.5mm <sup>2</sup> , 4mm <sup>2</sup> , 6mm <sup>2</sup>
Diode/Fuse Type	Schottky Diode/PV Fuse

## 安装扳手

