

ESPVY4

4 TO 1 MC4 SOLAR CONNECTOR

Structural Characteristics

- Simple on-site processing.
- Acomodates PV cable with different insulation diameters.
- Mating safety provided bykeyed housings.
- Multiple plugging and unplugging cycles .
- High current carrying capacity.

Specifications

Type	WSPVY4
Rated Current	40A
Rated Voltage	1000V DC
Test Voltage	6000v(50Hz,I min)
Overvoltage Category/Pollution Degree	CAT II /2
Contact Resistance Of Plug Connector	1m Ω
Contact Material	Copper,Tin-plated
Insulation Material	PPO/PC
Degree Of Protection	IP2*/IP65
Flame Class	UL94-VO
Safety Class	II
Insertion Force	≤ 50N
Withdrawal Force	≥ 50N
Temperature Rarge	-40℃ ~+110 ℃
Suitablecable	8cm

Dimensions

