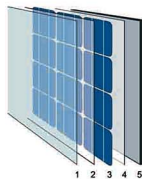
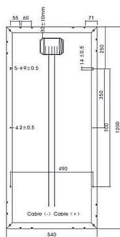
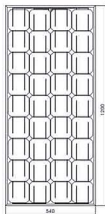


## SPECIFICATIONS

Model type	RS-M70	RS-M75	RS-M80	RS-M85	RS-M90
Peak power(Pmax)	70W	75W	80W	85W	90W
Weight	8kg(17.6bs)				
Dimension	1200x540x35mm				
Maximum power voltage (Vmp)	17.82V	17.82V	17.82V	17.82V	17.82V
Maximum power current (Imp)	3.93A	4.2A	4.49A	4.77A	5.05A
Open circuit current (Voc)	21.96	21.96V	21.8V	22.4V	22.5V
Short circuit current (Isc)	4.34A	4.73A	5.01A	5.12A	5.45A
Maximum system voltage	Dc1000 V				
Temp.Coeff.Of Isc (TK Isc)	0.06%/°C				
Temp.Coeff.Of Voc (TK Voc)	-0.397%/°C				
Temp.Coeff.Of Pmax (TK Pmax)	-0.549%/°C				
Normal Operating Cell Temperature	44.4±2%/°C				

STC: 1000W/m<sup>2</sup> solar irradiance, 1.5 Air Mass, and cell temperature of 25°C

## PHYSICAL CHARACTERISTICS Unit:mm



- 1 Tempered glass
- 2 EVA
- 3 Cells
- 4 EVA
- 5 triple-layer back sheet

## ELECTRICAL CHARACTERISTICS

Electrical Performance cell temperature: 25°C

