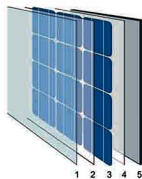
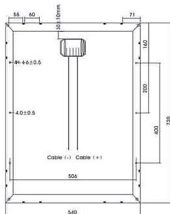
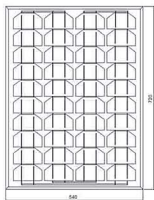


SPECIFICATIONS

Model type	RS-M50
Peak power(Pmax)	50W
Weight	5.2kg(11.5lbs)
Dimension	720X540X30mm(128.3X21.3X1.2inchbs)
Maximum power voltage (Vmp)	17.82V
Maximum power current (Imp)	2.81A
Open circuit current (Voc)	21.96V
Short circuit current (Isc)	3.14A
Maximum system voltage	Dc1000 V
Temp.Coeff.Of Isc (TK Isc)	0.058%/°C
Temp.Coeff.Of Voc (TK Voc)	-0.367%/°C
Temp.Coeff.Of Pmax (TK Pmax)	-0.485%/°C
Normal Operating Cell Temperature	44.4±2%/°C

STC:1000W/m²solar irradiance,1.5Air 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

