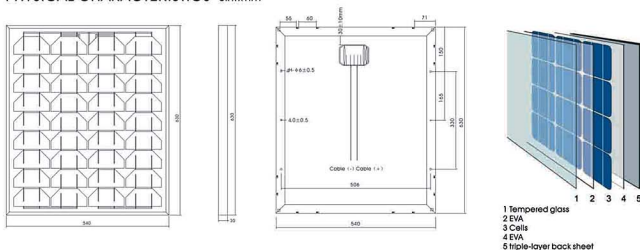


SPECIFICATIONS

Model type	RS-M40
Peak power(Pmax)	40W
Weight	4.5kg(9.9lbs)
Dimension	640X540X30mm(25.2X21.3X1.2inchbs)
Maximum power voltage (Vmp)	17.82V
Maximum power current (Imp)	2.2A
Open circuit current (Voc)	21.96V
Short circuit current (Isc)	2.54A
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/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25°C

PHYSICAL CHARACTERISTICS Unit:mm



ELECTRICAL CHARACTERISTICS

Electrical Performance cell temperature: 25°C

