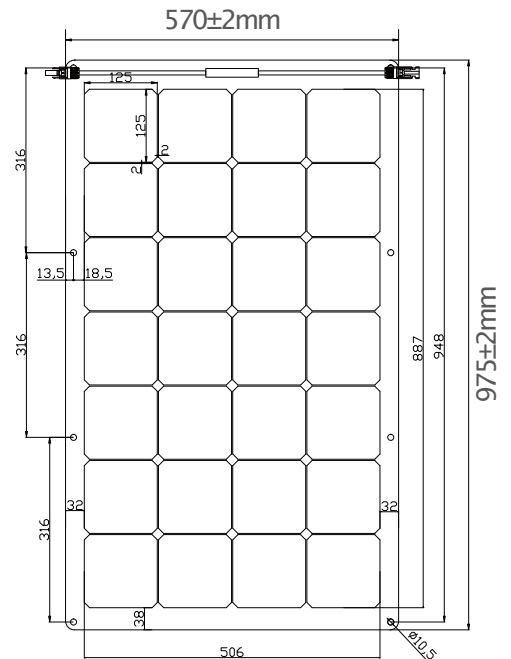


## Electrical Characteristics

PERFORMANCE AT STANDARD TEST CONDITION(AM1.5,1000W/m<sup>2</sup>,25 °C)

Maximum Power(Pmax)	80 W
Open Circuit Voltage(Voc)	18.5V
Short Circuit Current(Isc)	5.58A
Rated Voltage(Vmp)	15.4V
Rated Current(Imp)	5.19A
Cable	1 m length
Connector	MC4 Plug
Dimension(LxWxT)	975x570x2.5mm
Number of Cells	25(4X7)
Cell Type Of Connection	32pcs In Series
Cell Transfer Efficiency	20% Above
Product weight	1.9kg



(unit:mm)

## Absolute maximum limits

Parameters	Unit	Rating
Operation temperature	°C	-40 to +85
Storage temperature	°C	-40 to +85

Use back-touch welding technology for solar cell connecting, different from normal



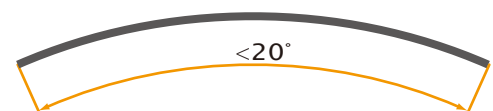
## Temperature Coefficients

TkVoltage	-0.35%/K
TkCurrent	+0.06%/K
TkPower	-0.42%/K

## Guaranteed Performance

1 year Warranty

QUALIFICATIONS AND CERTIFICATES



Maximum recommended bending degree:20 degree