

ET MODULE

- Positive Tolerance
- 48 Hour Response
- Local Technical Support
- Local Warehouses
- German manufacturing techniques
- Product Liability Insurance
- More than 100MW Reference
- High Quality Raw Materials
- Outstanding Performance
- Enhanced Design for Easy Installation and Long Team Reliability
- Custom Design with Wide Power Selection Down to 5W



et Solar



ET MODULE

ET-M53640 40Wp



SPECIFICATIONS

Model type	ET-M53640
Peak power(Pmax)	40W
Weight	4.0kg (8.8lbs)
Dimensions	838×427×34mm 32.99×16.81×1.34inch
Maximum power voltage (Vmp)	17.82V
Maximum power current (Imp)	2.27A
Open circuit voltage (Voc)	21.96V
Short circuit current (Isc)	2.54A
Maximum system voltage	DC 1000V
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

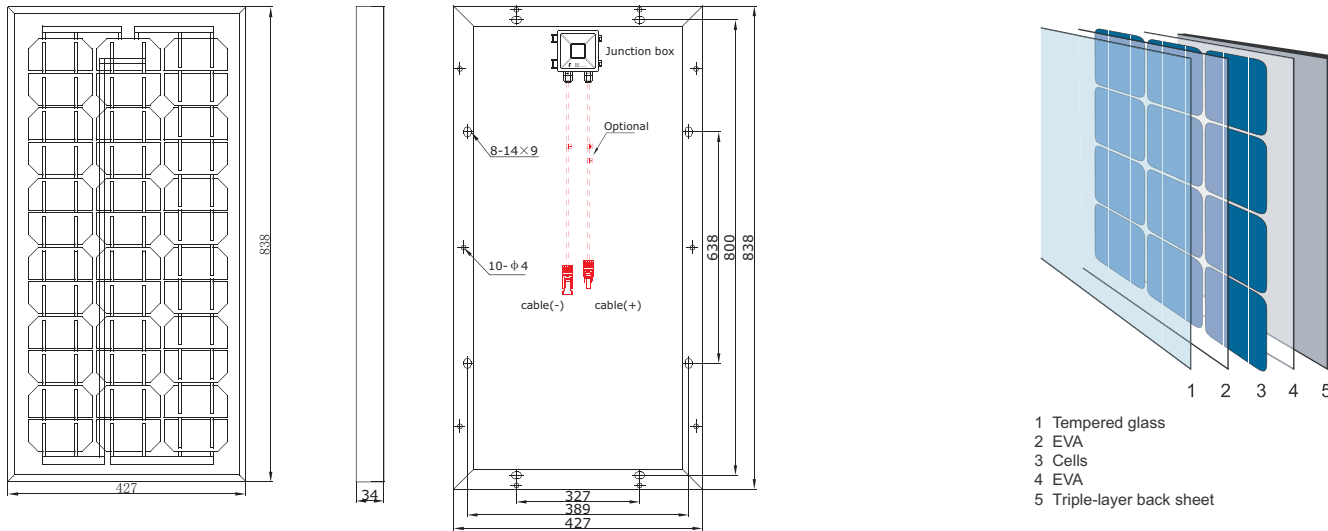
Note: the specifications are obtained under the Standard Test Conditions (STCs): 1000 W/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25°C.
The NOCT is obtained under the Test Conditions : 800 W/m², 20°C ambient temperature, 1 m/s wind speed, AM 1.5 spectrum.

Please contact support@etsolar.com for technical support.

ET Module

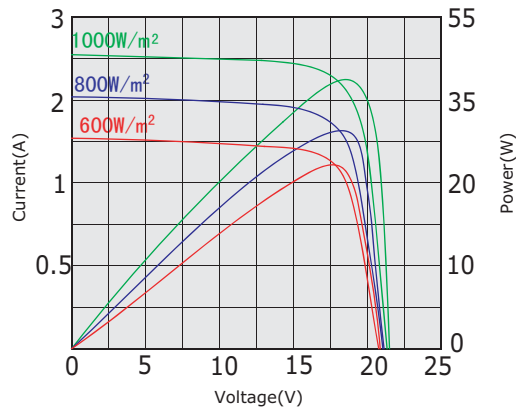
ET-M53640

PHYSICAL CHARACTERISTICS Unit:mm (inch)

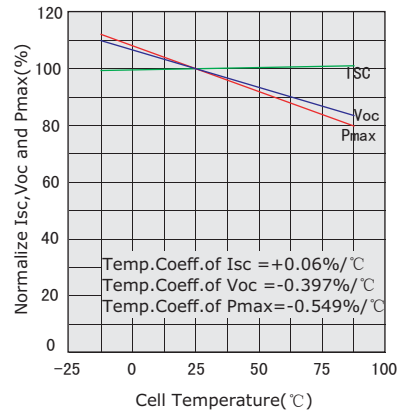


ELECTRICAL CHARACTERISTICS

Electrical Performance cell temperature: 25°C



Temperatur dependence of I_{sc}, V_{oc} and P_{max}





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