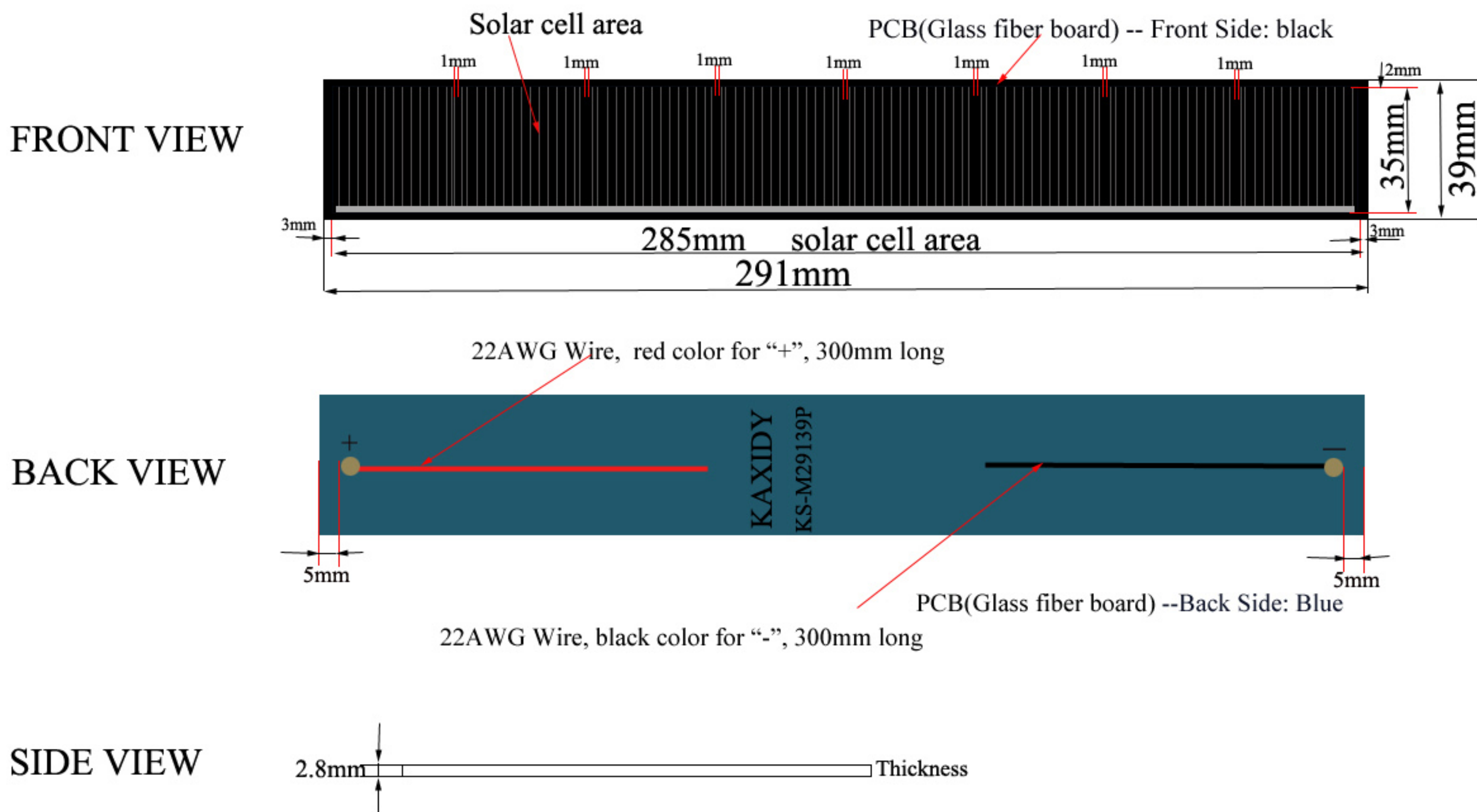


1.6W 4V SMALL SOLAR CELL PANEL



ITEM NO: KS-29139P

ELECTRICAL CHARACTERISTICS

Power	1.6W
Operating Voltage	4V
Operating Current	400mA
Type of solar cell	Monocrystalline Silicon
Power Tolerance	±5%
STC: Irradiance 1000W/m ² , Module temperature: 25°C, AM=1.5	

TEMPERATURE COEFFICIENTS

Nominal Operating Cell Temperature (NOCT): 45°C±2°C	
Temp.Coefficient of Isc	(0.045±0.01)%/°C
Temp.Coefficient of Voc	-(0.34±0.01)/°C
Temp.Coefficient of Power	-(0.47±0.05)%/°C

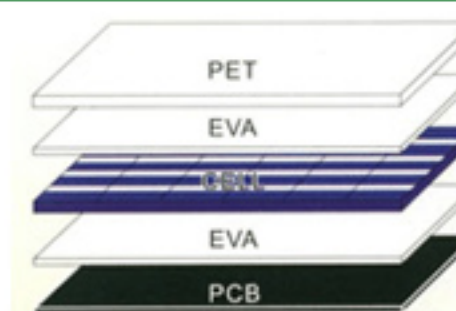
WARNING

- Cannot touch with anything strong cauterant.
- Avoid scraping by something hard when using.
- Cannot bend on delivery and installation.

MECHANICAL SPECIFICATIONS

Dmensions	291mm×39mm×2.8mm
Front Cover	PET+EVA + Solar Cell
Back Cover	PCB-Glass fiber board (black color)
Frame	Without Frame
Output lead wire	Solder wire, No junction box
Efficiency: ≥18%	Dmensions Tolerance: ±0.2mm

FIGURE OF STRUCTURE



WARRANTIES

Power output more than 90% for 5 years
Working life 5 years

THE TECHNICAL FILES PROVIDED BY CHINA SOLAR LTD

Office Address:

N0.401,ZhongKang Pioneer Park,ZhongKang Road,
Futian District, ShenZhen City,Guangdong Province,China

Factory Address:

Longxi Hi-tech Industrial Park, Longcheng Road, Longgang
Town, ShenZhen City,Guangdong Province,China



金子林
SOLARS-CHINA.COM

KaLiDi

CHINA SOLAR LTD

<http://www.solars-china.com>

<http://www.solars-china.net>

Tel: +86.755.8351 5659

Fax: +86.755.8271 6024

E-mail: market@solars-china.com