



CHINA SOLAR

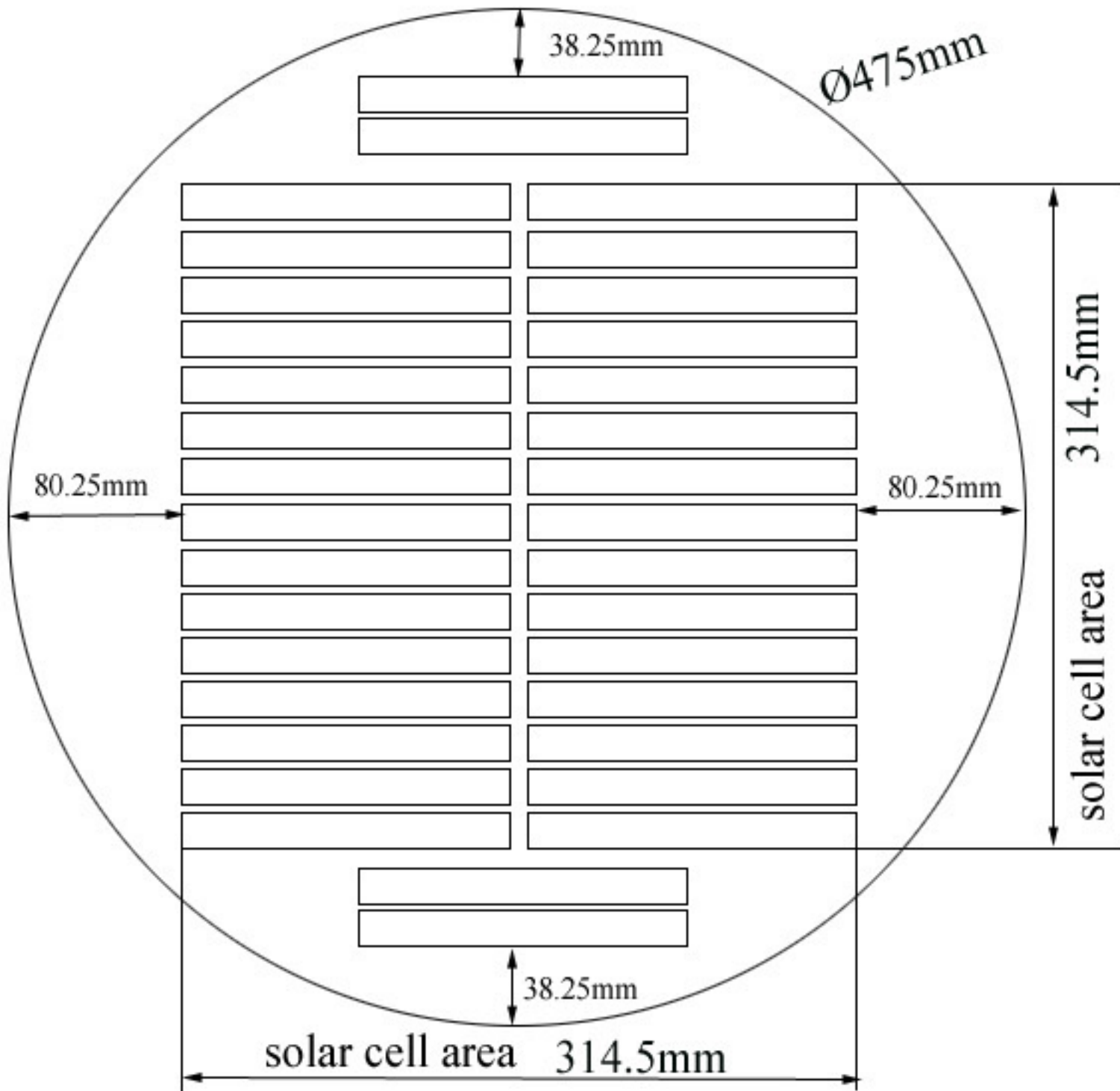
CHINA SOLAR

CHINA SOLAR LTD

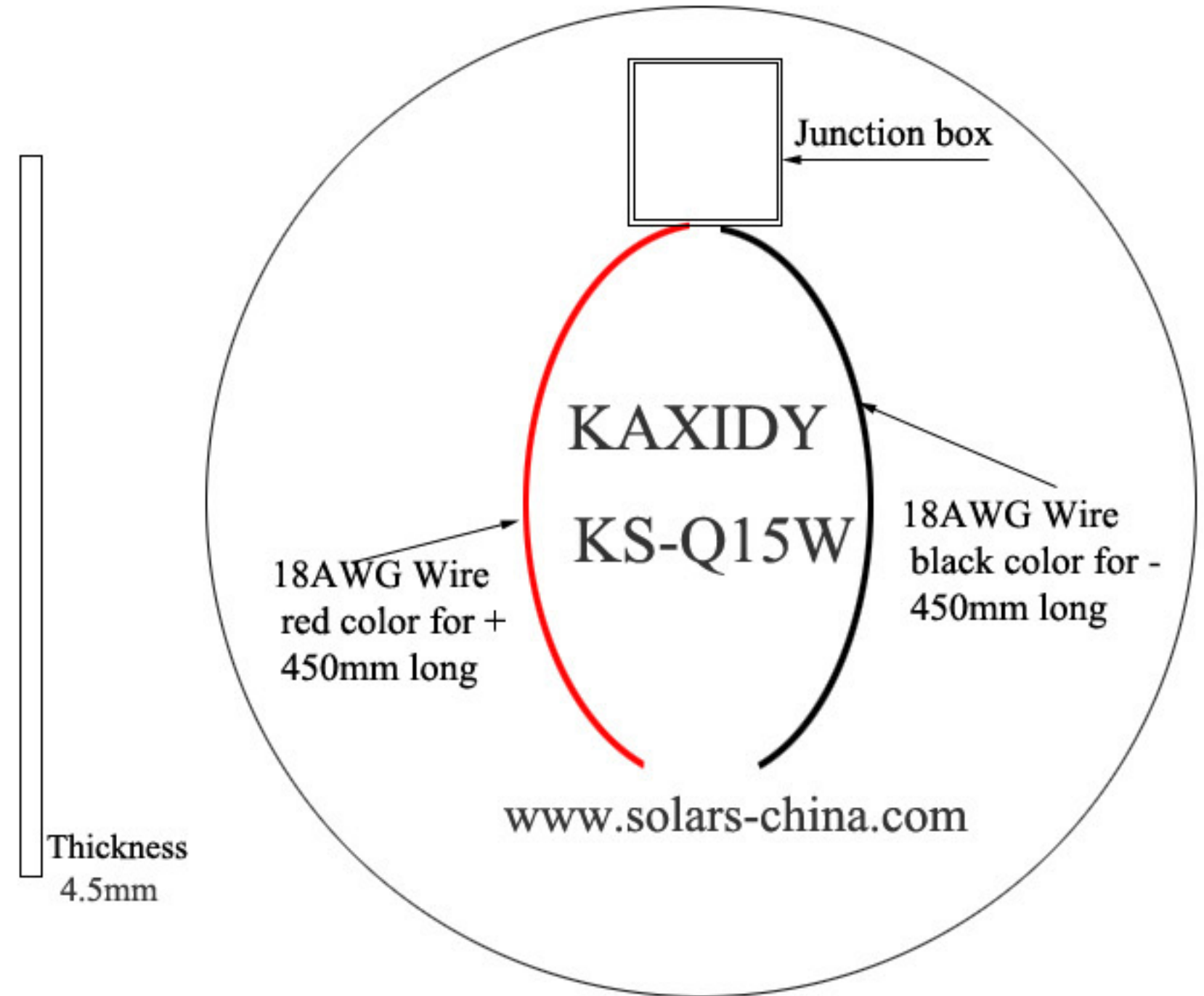
CHINA SOLAR

CHINA SOLAR

CHINA SOLAR

solars-china.com
KaXiDy**15W CIRCULAR SOLAR PANEL**

FRONT VIEW



SIDE VIEW

BACK VIEW

ELECTRICAL CHARACTERISTICS

Power	15W
Operating Voltage	18V
Operating Current	833mA
Type of solar cell	Monocrystalline Silicon Solar Cell
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

TESTED OPERATING CONDITIONS

Max load	50psf 245kg/m ² (2400)pascals
Hailstone impact	25mm(1inch) at 23m/s(52mph)
Temperature	-40° C to + 85° C

MECHANICAL SPECIFICATIONS

Dimensions	Ø475mm, Thickness:4.5mm
Encapsulation	Glass/EVA/Cells/EVA/TPT
Front Glass	Tempered Glass, thickness: 3.2mm
Frame	Without frame, Solder wire, 450mm long
Efficiency	≥16%
Dimension Tolerance ±0.2mm	

FIGURE OF STRUCTURE**WARRANTIES**

Power output more than 90% for 10years
Power output more than 80% for 20years

THE TECHNICAL FILES PROVIDED BY CHINA SOLAR LTD

Office Address:
N0.601,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

**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