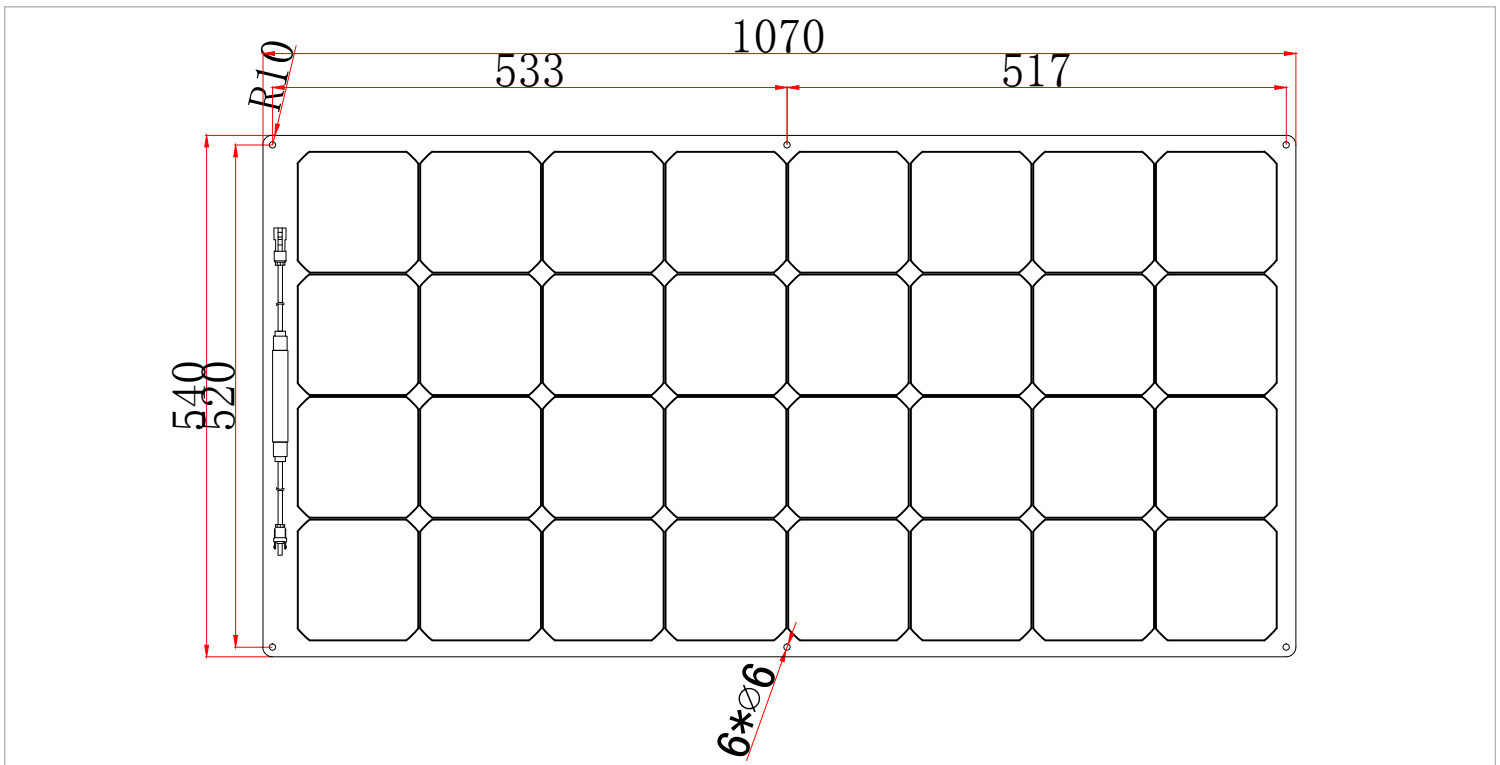


SG-TF-S-110W

Flexible Solar Panel TF Series

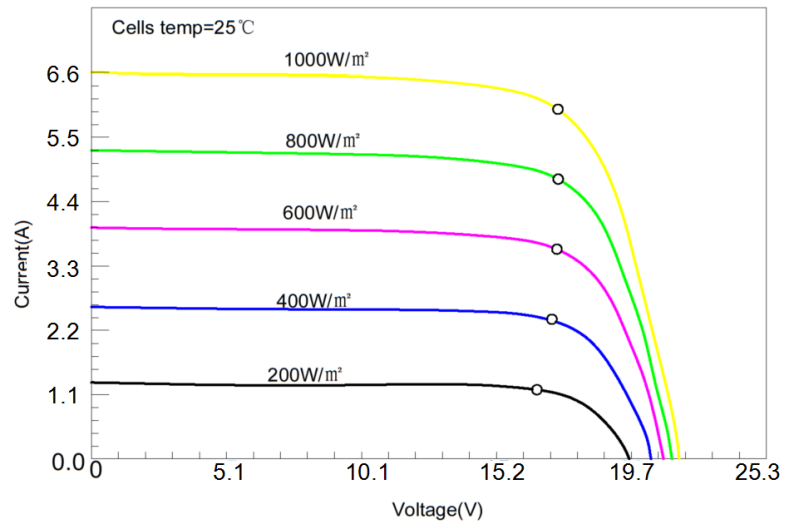


Module Diagram



Electrical Characteristics

Maximum power(Pmax)	110W
Open-circuit voltage(Voc)	21.9
Voltage at Pmax(Vmp)	18.6
Short-circuit current(Isc)	6.32
Current at Pmax(Imp)	5.97
Cells efficiency(%)	22.60%
The maximum system voltage	45VDC(IEC)
Power temperature coefficient	-0.42%/°C
Voltage temperature coefficient	-0.32%/°C
Current temperature coefficient	0.04%/°C
Output power tolerance	±3%
Operating temperature	-20~75°C



Specifications

Solar cell	SUNPOWER 3.46W
Weight	2.08kg
Module dimension	1070*540*2mm
Number of cells and connection	32(4*8)
Connector	MC4
Junction box	XC504