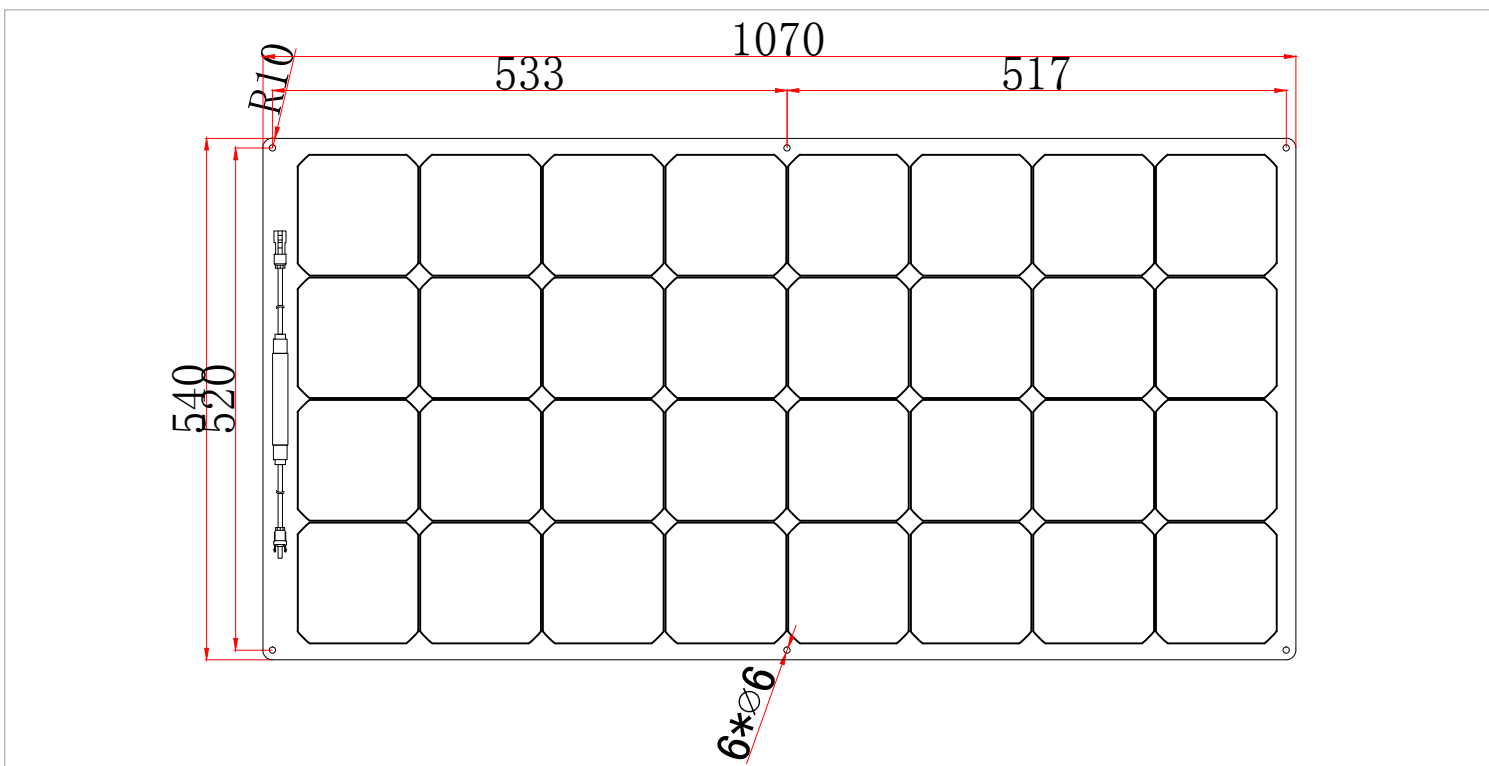


SG-TF-S-120W

Flexible Solar Panel TF Series

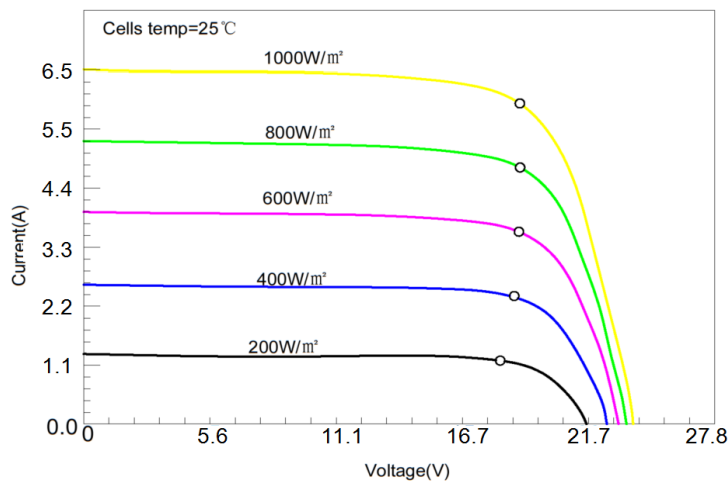


Module Diagram



Electrical Characteristics

Maximum power(Pmax)	120W
Open-circuit voltage(Voc)	23.4
Voltage at Pmax(Vmp)	19.8
Short-circuit current(Isc)	6.41
Current at Pmax(Imp)	6.05
Cells efficiency(%)	24.40%
The maximum system voltage	200VDC(IEC)
Power temperature coefficient	-0.32%/°C
Voltage temperature coefficient	-1.8mv/°C
Current temperature coefficient	0.05%/°C
Output power tolerance	±3%
Operating temperature	-40~85°C



Specifications

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