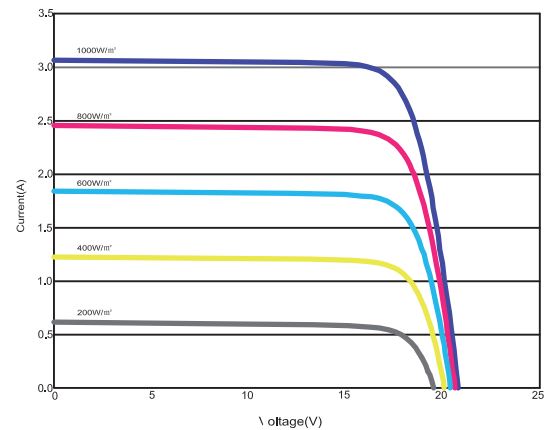


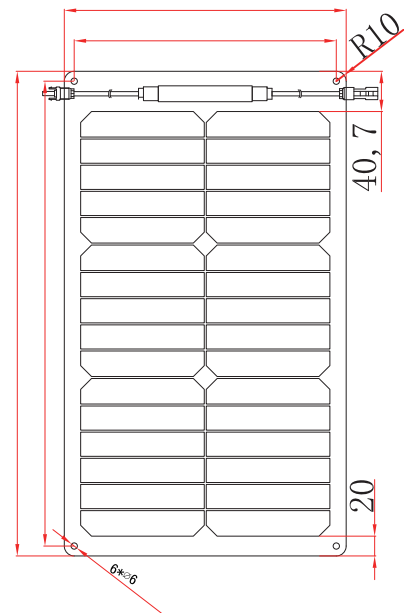
# SGM-FL-20W

High Efficiency Flexible Solar Modules

## Characteristics



## Module Diagram



## Electrical Characteristics

Electrical Characteristics	SGM-FL-20W
Product code	SGM-FL-20W
Maximum power(Pmax)	20W
Voltage at Pmax(Vmp)	18.56V
Current at Pmax(Imp)	1.19
Open-circuit voltage(Voc)	21.90
Short -circuit current(Isc)	1.26
Power temperature coefficient	-0.48%/°C
Voltage temperature coefficient	-0.34%/°C
Current temperature coefficient	+0.015%/°C
Cells Efficiency(%)	22.60%
The maximum system voltage	600VDC(IEC)
Output power tolerance	±3%

## Specifications

Specifications	USA A grade SunPower solar cell
Cells	USA A grade SunPower solar cell
No.of cells and connections	36(4X9)
Module dimension	310*530*3mm
Weight	0.57 KG
Certification	CE,RoHS,ISO