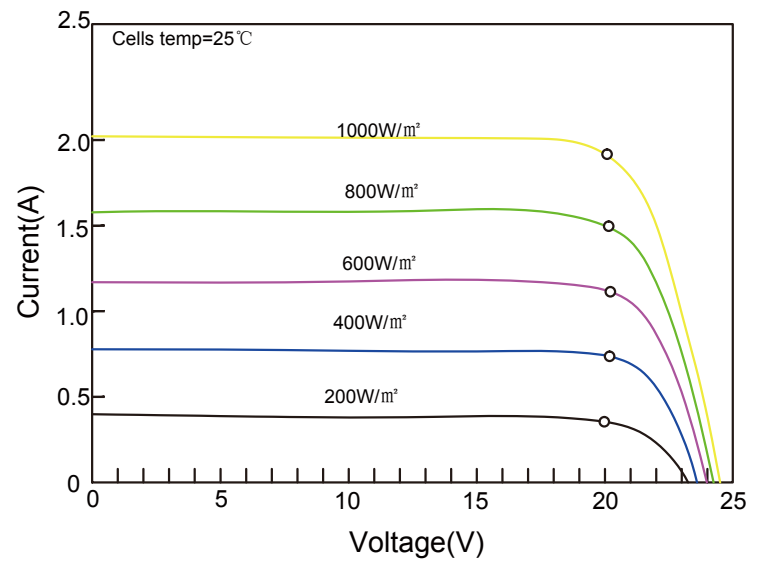


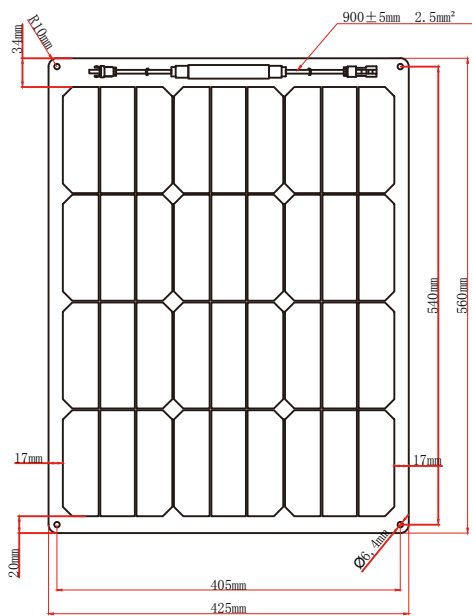
SGSF-T-40W

High Efficiency Flexible Solar Modules

Characteristics



Module Diagram



Electrical Characteristics

Electrical Characteristics	
Product code	SGSF-T-40W
Maximum power(Pmax)	40W
Voltage at Pmax(Vmp)	20.88
Current at Pmax(Imp)	1.99
Open-circuit voltage(Voc)	24.64
Short -circuit current(Isc)	2.11
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.27%/°C
Cirrent temperature coefficient	+0.05%/°C
Cells Efficiency(%)	22.60%
The maximum system voltage	45VDC(IEC)
Output power tolerance	±3%

Specifications

Cells	USA A grade SunPower solar cell
No.of cells and connections	36(4X9)
Module dimension	425*560*3mm
Weight	0.83KG
Certification	CE,RoHS,ISO