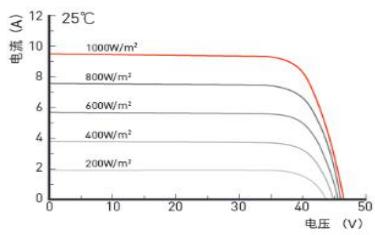


All the parameters are specified at 25 ° C, 1000 w/m2 under the condition of light intensity and hold AM1.5 STC test

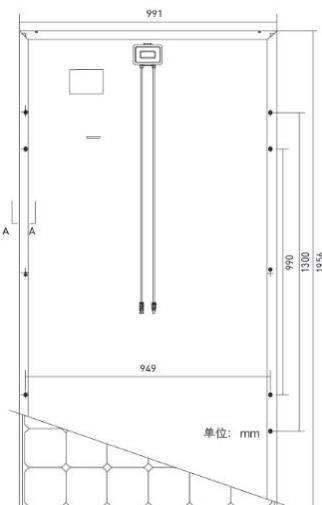
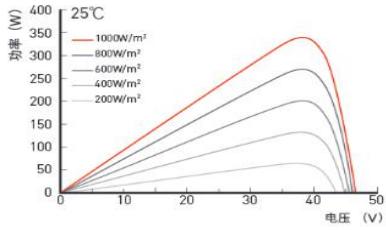
STC	Electrical performance parameter			NOCT	JD335MP6C	JD340M6C	
Model number		JD335M6C	JD340M6C	JD345M6C			
Component power range	(W)	335≤Pm<340	340≤Pm<345	345≤Pm<350	The most powerful Pm(W)	242.2	245.8
The most powerful	Pm(W)	335	340	345	Maximum working voltage Vm(V)	34.1	34.2
Maximum working voltage	Vm(V)	37.9	37.28	38.4	Maximum working current Im(A)	7.11	7.18
Maximum working current	Im(A)	8.84	9.12	9.0	The open circuit voltage Voc(V)	36.9	37.1
The open circuit voltage	Voc(V)	46.3	45.68	46.7	Short circuit current Isc(A)	7.58	7.65
Short circuit current	Isc(A)	9.36	9.58	9.5	Nominal battery temperature	45±2°C	
The efficiency of the component	(%)	17.3	17.5	17.8			
Power temperature coefficient	(%/°C)			-0.42			
Open circuit voltage temperature coefficient	(%/°C)			-0.34			
Short circuit current temperature coefficient	(%/°C)			0.04			
The AAA solar simulator (IEC 6094-4), the electrical performance data test uncertainty is between plus or minus 3%							

Nominal operating temperature of the battery test conditions: 800 w squared/m light intensity, air temperature is 20 ° C, AM = 1.5, wind speed 1 m/s

电流-电压曲线 (JD340M6C-36)



功率-电压曲线 (JD340M6C-36)



### The limit parameter

Insulation voltage	6000/8000V
Working temperature (°C)	-40~+85
Maximum system voltage (V DC)	1000/1500
Maximum fusing current (A)	15
Maximum load	5400Pa(112.78lb/ft²)

### The mechanical parameters

Diameter and length of cable models	4mm² ,TUV , 1000mm
Terminal type	Matching MC4 sub
The number of battery sheets and the columns	72 pieces of Single crystal cell ( 6x10 )
The battery size (mm)	156.75x156.75
Component size (mm)	1956x992x40
The component weight (Kg)	22.5
The number of water holes on the border	16
Glass model and thickness	Low iron high penetration 3.2mm toughened glass

### Packing configuration

Packing configuration	27PCS/carton
Pallet loading	54PCS/Joe
Container load	648 pieces /40 feet high cabinet
Packing configuration	27PCS/carton

The product specifications can be changed without prior notice.

