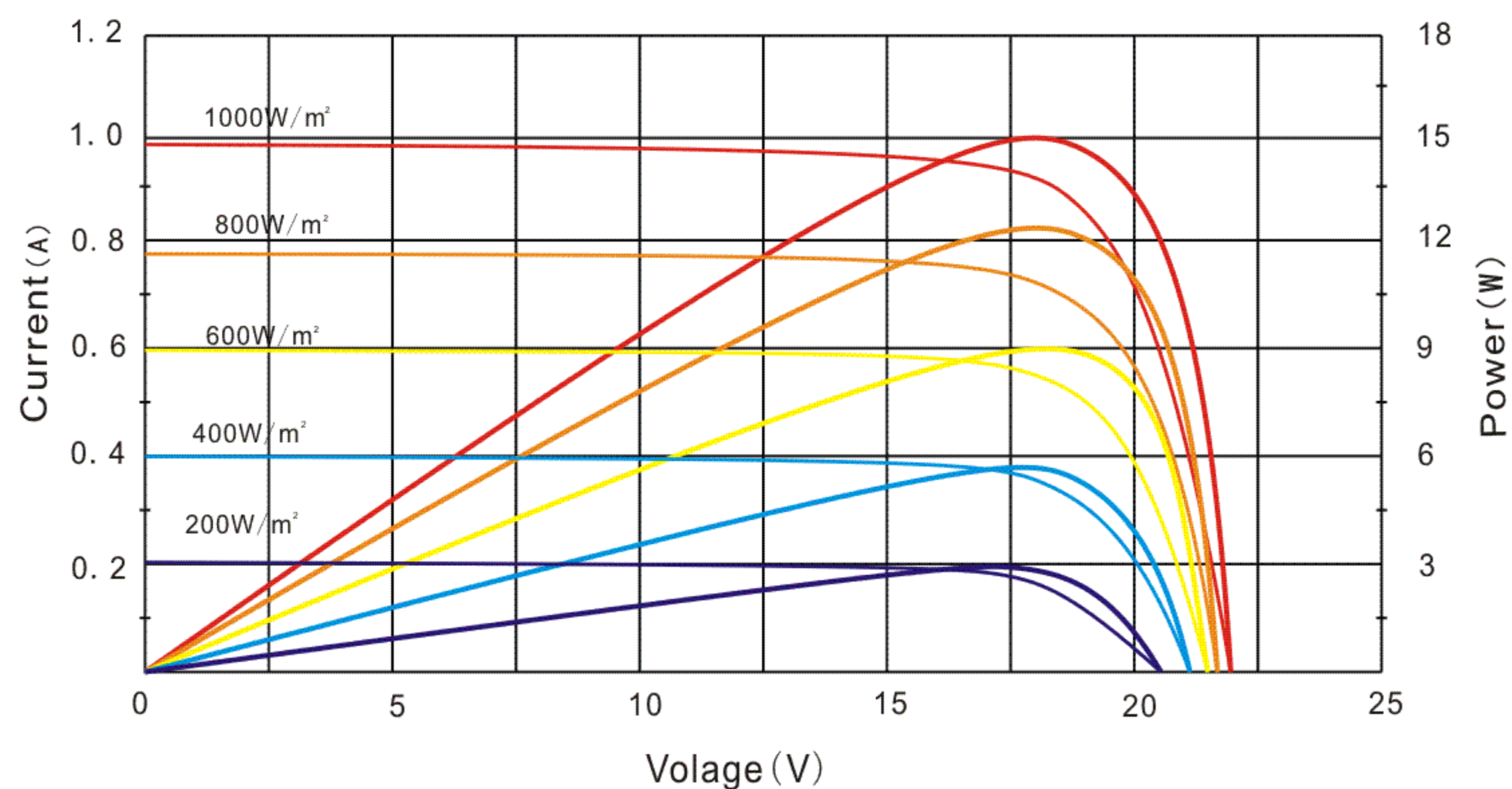


#### Electrical Characteristics at Standard Test Conditions (STC):

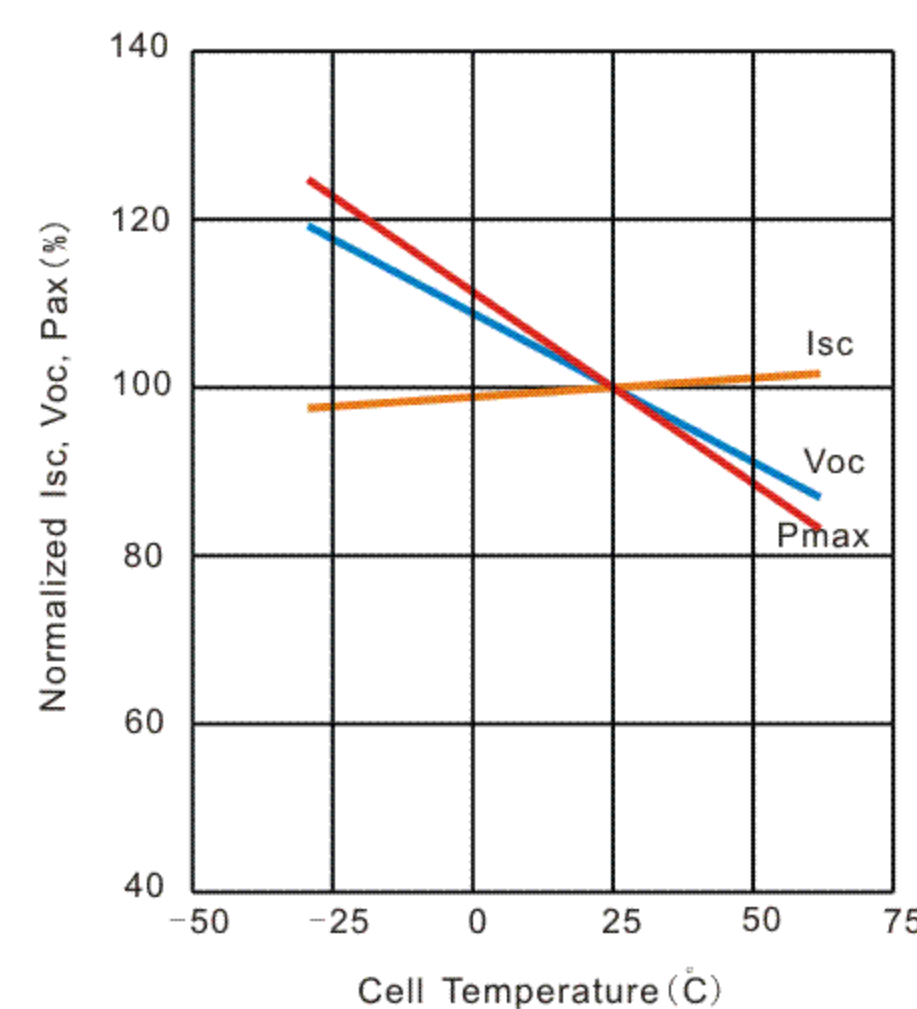
Maximum Power (Pmax):	15W
Power Tolerance:	±3%
Rated Voltage at Pmax (Vmp):	17.3V
Rated Current at Pmax (Imp):	0.87A
Open-circuit Voltage (Voc):	21.8V
Short-circuit Current (Isc):	0.99A
Module Efficiency (ηm):	9.9%

• STC: Irradiance 1000W/m<sup>2</sup>, Cell temperature 25°C, Air mass AM1.5 according to EN60904-3.

#### I-V (15W)



#### Temperature Dependence of Isc, Voc, Pmax:



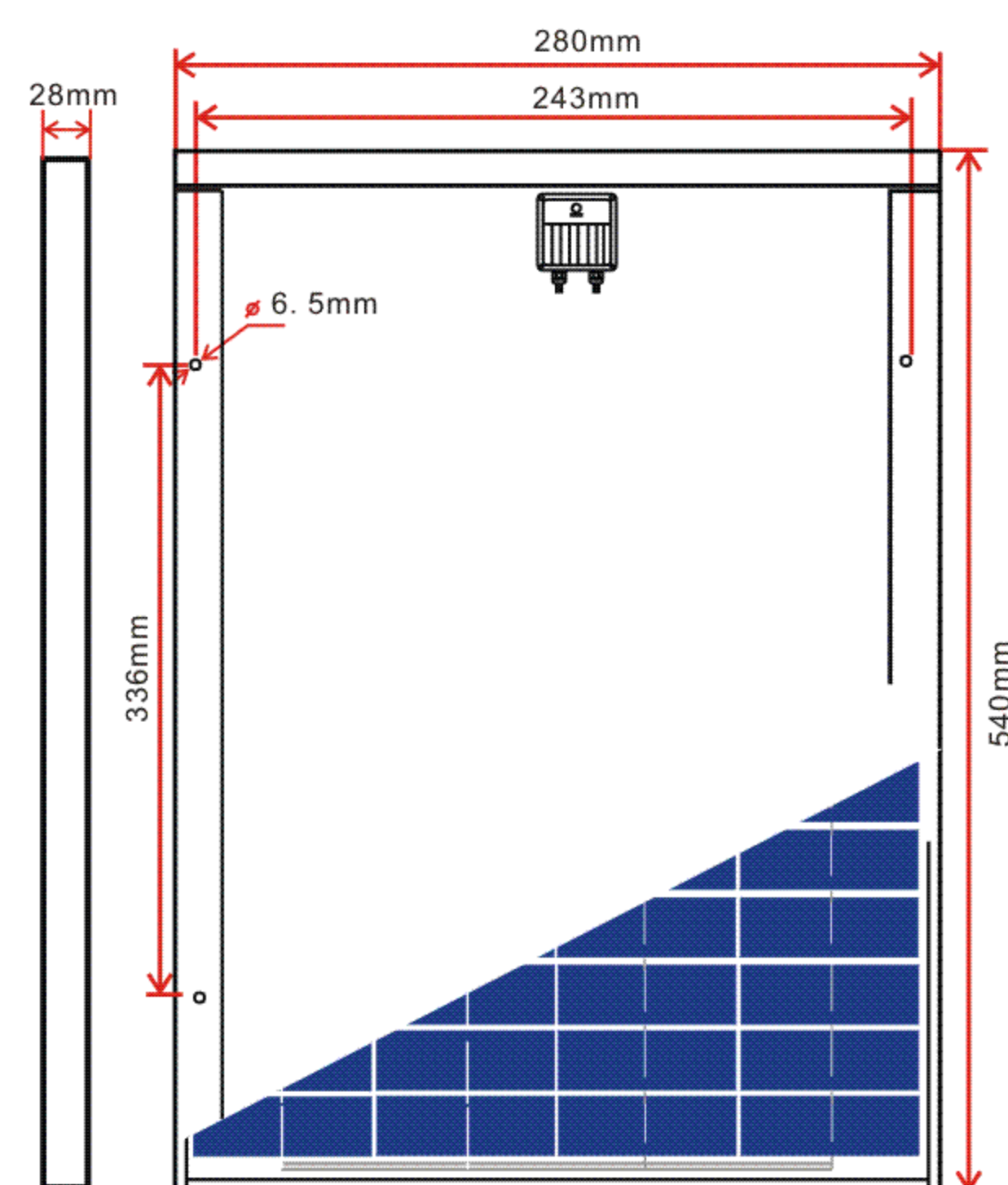
#### Construction Characteristics:

Front Cover :	low-iron tempered glass/3.2mm
Cell :	36 pcs poly-crystalline 78×156/4mm
Frame :	anodized aluminum alloy/silver
Module Dimension (L×W×H):	540mm×280mm×28mm
Weight:	2.0kg

#### Rating Characteristics:

Maximum System Voltage:	600VDC
Application Class:	Class A
Maximum Over-Current Rating:	3A
Operating Temperature:	° 85% Rh, -40°C ~ +85°C °
Maximum Wind Loads (front & back):	2400Pa
Maximum Hailstone Impact (diameter @ 23m/s):	25mm

#### Dimensions (tolerance ±2mm)



The company meets the rigorous requirement of

ISO9001 Quality Management System

ISO14001 Environmental Management System

OHSAS18001 Occupation Health Safety Management System

