


# 156MM×156MM POLY-CRYSTALLINE CELLS

## Mechanical Characteristics

Format	156mm×156mm±0.5mm
Thickness	200μm±20μm
Front (-)	Silicon nitride anti-reflecting coating, 1.5mm wide front silver bus bars
Back (+)	Full aluminium back surface field, 2.5mm wide (silver/aluminium) soldering pads

## Electrical Characteristics

Efficiency(%)	Pmax(W)	Vpm(V)	Ipm(A)	Voc(V)	Isc(A)
16.50	3.99	0.529	7.545	0.629	8.059
16.25	3.94	0.526	7.490	0.626	8.017
16.00	3.89	0.523	7.438	0.624	7.982
15.75	3.83	0.519	7.379	0.620	7.916
15.50	3.77	0.515	7.323	0.616	7.868
15.25	3.72	0.512	7.253	0.613	7.813
15.00	3.66	0.509	7.189	0.610	7.764
14.75	3.60	0.505	7.139	0.606	7.726
14.50	3.54	0.500	7.088	0.603	7.685
14.25	3.48	0.495	7.029	0.600	7.637
14.00	3.42	0.488	7.015	0.596	7.631

STC:  Irradiance 1000W/m<sup>2</sup>  Module Temperature 25°C  AM=1.5