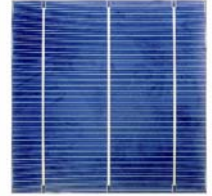


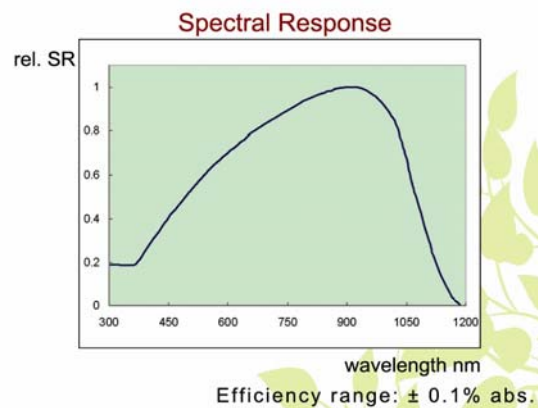
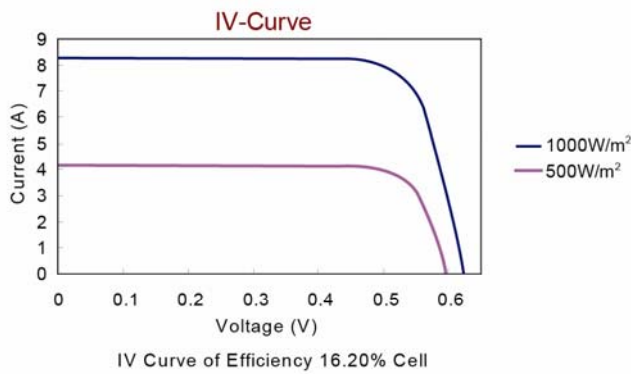
PHYSICAL CHARACTERISTICS

Dimension	156 mm x 156 mm ± 0.5 mm
Thickness	200 μm ± 20 μm
Front (-)	Blue Antireflective Coating (silicon nitride), Texturized Surface (acid), three 1.5mm busbar (silver)
Back contact (+)	Full-Surface Back-Surface Field (aluminum), 2.7mm wide Soldering Pads (silver / aluminum)



ELECTRICAL CHARACTERISTICS

Model Code	T1M-1740	T1M-1720	T1M-1700	T1M-1680	T1M-1660	T1M-1640	T1M-1620	T1M-1600	T1M-1580	T1M-1560
Efficiency (%)	17.4	17.2	17.0	16.8	16.6	16.4	16.2	16.0	15.8	15.6
Pmax (W)	4.23	4.19	4.14	4.09	4.04	3.99	3.94	3.89	3.85	3.80
Voc (V)	0.63	0.63	0.63	0.63	0.62	0.62	0.62	0.62	0.61	0.61
Isc (A)	8.39	8.35	8.32	8.28	8.24	8.18	8.12	8.06	8.01	7.98
Vm (V)	0.52	0.52	0.52	0.52	0.52	0.52	0.51	0.51	0.51	0.50
Im (A)	8.08	8.02	7.96	7.89	7.81	7.75	7.72	7.66	7.61	7.56



TEMPERATURE COEFFICIENTS

Power : -0.37%/°C

Voltage : -0.33%/°C

Current : 0.04%/°C

APPEARANCE AND DRAWING

