



156.75 Mono-crystalline Silicon Solar Cell

efficiency of testing production

20~22.8%



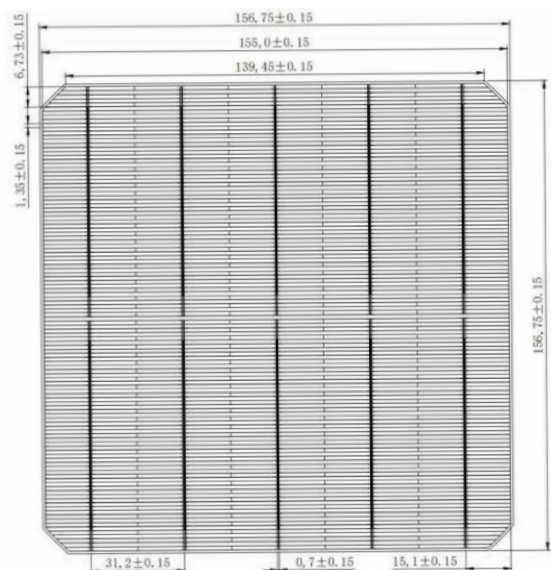
Dimension : 156.75 mm×156mm±0.3mm

Cell Thickness : 150mm±20 μm

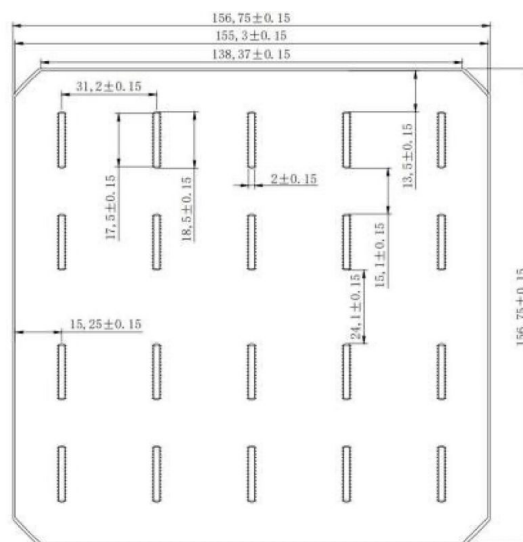


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Front

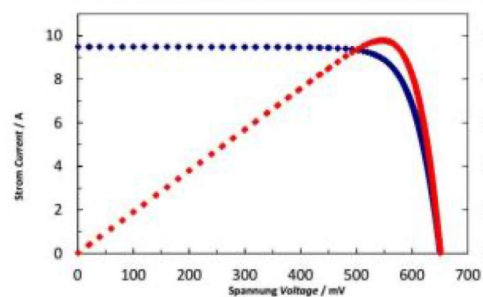


Back



	Eff (%)	Pmpp(W)	Umpp(V)	Impp (A)	Uoc (V)	Isc (A)
156.75-22.8	22.8%	5.570	0.595	9.353	0.690	9.797
156.75-22.7	22.7%	5.546	0.594	9.336	0.689	9.786
156.75-22.6	22.6%	5.521	0.593	9.320	0.688	9.779
156.75-22.5	22.5%	5.497	0.592	9.305	0.687	9.771
156.75-22.4	22.4%	5.473	0.591	9.286	0.686	9.764
156.75-22.3	22.3%	5.448	0.590	9.260	0.685	9.755
156.75-22.2	22.2%	5.424	0.587	9.243	0.684	9.750
156.75-22.1	22.1%	5.399	0.586	9.222	0.683	9.729
156.75-22.0	22.0%	5.375	0.585	9.201	0.682	9.701
156.75-21.9	21.9%	5.350	0.579	9.190	0.681	9.700
156.75-21.8	21.8%	5.326	0.578	9.188	0.680	9.699
156.75-21.7	21.7%	5.302	0.576	9.182	0.678	9.695
156.75-21.6	21.6%	5.277	0.575	9.180	0.676	9.684
156.75-21.5	21.5%	5.253	0.573	9.178	0.675	9.675
156.75-21.4	21.4%	5.228	0.571	9.170	0.673	9.667
156.75-21.2	21.2%	5.179	0.569	9.159	0.671	9.497
156.75-21.0	21.0%	5.131	0.566	9.150	0.669	9.387
156.75-20.0	20.0%	4.886	0.546	8.131	0.658	8.087

IV Curve



Physical Characteristics

Substrate material	156.75Mono-crystalline Silicon Solar Cell	Front (-)	5*0.65mm
Cell thickness	150mm±20µm		
Dimension	156.75mm×156mm±0.3mm	Back (+)	Segmented width1.8mm