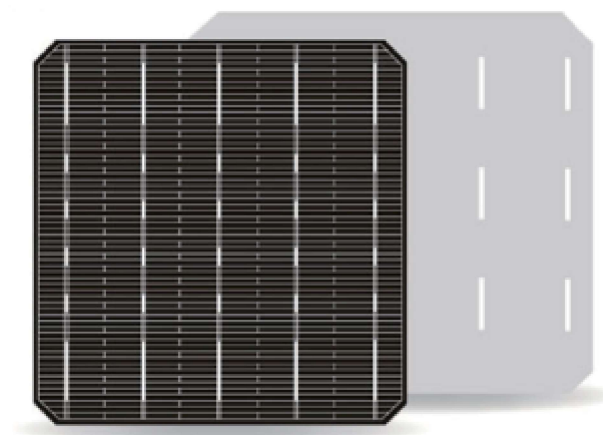
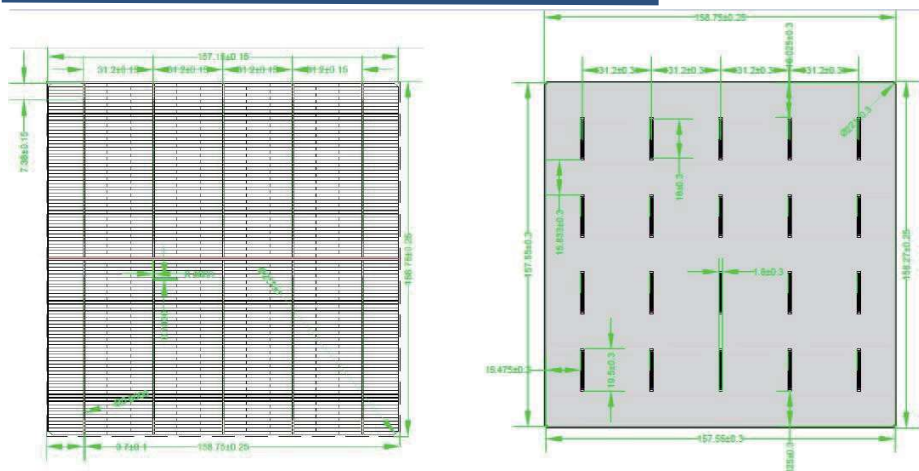


FEM158.75PERC^{-5BB}

Mono 158.75

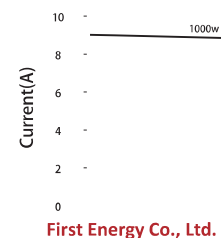


Format	158.75mm×158.75mm±0.25mm, 210mm±0.25mm
Thickness	190μm±30μm
Front(-)	0.7mm silver bus bars, blue silicon nitride anti-reflecting coating
Back(+)	1.8mm wide soldering pads(silver), aluminum back surface filed

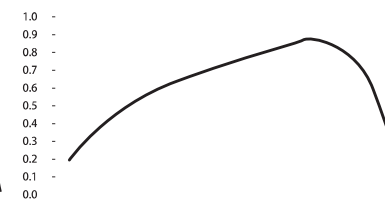
TkVoltage	-0.360%/K
TkCurrent	+0.070%/K
TkPower	-0.380%/K

No.	1	2	3	4	5	6	7	8	9
Efficiency (%)	22.6	22.5	22.4	22.3	22.2	22.1	22	21.9	21.8
Pmpp (W)	5.70	5.67	5.65	5.62	5.59	5.57	5.54	5.52	5.49
Umpp (V)	0.578	0.577	0.576	0.575	0.574	0.573	0.572	0.571	0.57
Imp (A)	9.854	9.827	9.801	9.774	9.747	9.720	9.693	9.666	9.638
Uoc (V)	0.679	0.678	0.677	0.676	0.675	0.674	0.673	0.672	0.671
Isc (A)	10.473	10.452	10.44	10.332	10.324	10.307	10.294	10.287	10.246
FF (%)	80.09%	80.02%	79.87%	80.46%	80.28%	80.17%	80.03%	79.84%	79.91%

IV Curve



Spectral Response



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