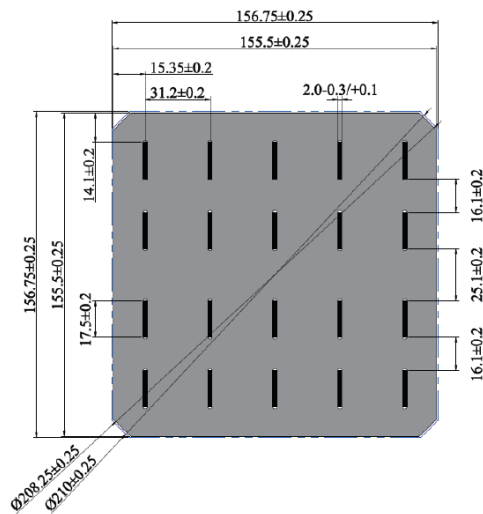
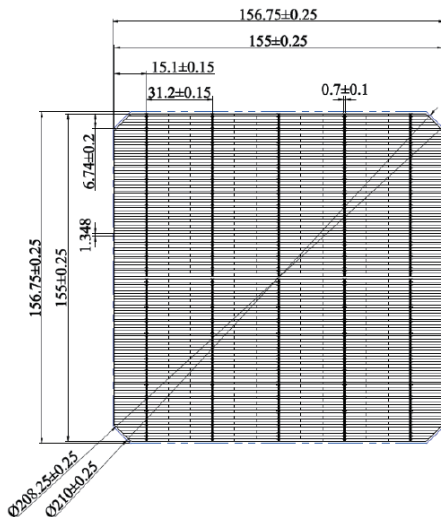


M156-PERC-5BB

Appearance

Dimension	156.75mm x 156.75mm ± 0.25mm
Diagonal	210mm ± 0.25mm
Thickness	190µm ± 30µm
Front(-)	Blue silicon nitrideantireflection coating, Bus-bar with 0.7mm width, 116 fingers
Rear(+)	Bus-bar with2.0mm width; Aluminum oxide, silicon nitrideantireflection coating, and aluminum local back surface field



Electrical Performance

EFF Code(%)	Pmpp(W)	Vmpp(V)	Ipp(A)	Voc(V)	Isc(A)
22.5%	5.50	0.583	9.43	0.679	9.81
22.4%	5.47	0.582	9.40	0.678	9.80
22.3%	5.45	0.581	9.38	0.677	9.79
22.2%	5.42	0.580	9.35	0.676	9.78
22.1%	5.40	0.579	9.32	0.675	9.77
22.0%	5.38	0.578	9.30	0.674	9.76
21.9%	5.35	0.577	9.28	0.673	9.75
21.8%	5.33	0.576	9.25	0.672	9.74
21.7%	5.30	0.575	9.22	0.671	9.73
21.6%	5.28	0.574	9.20	0.670	9.72
21.5%	5.25	0.573	9.17	0.669	9.71

*Standard Test Condition 1000W/m², AM1.5, 25°C

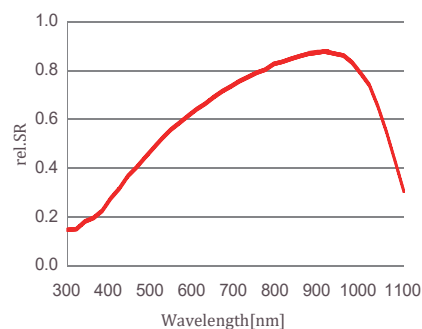
Light Intensity Characteristic

Intensity[W/m²]	Voc	Isc
1000	1.0	1.0
900	0.99	0.9
800	0.99	0.8
600	0.98	0.6
400	0.96	0.4

Temperature Coefficient

TkVoltage	-0.36%/K
TKCurrent	+0.07%/K
TkPower	-0.38%/K

Spectral Response



IV Curve

