

M157.4-210 BB5 Solar cells

Product

Item	157.4mm Mono solar cells
Dimensions	157.4mm × 157.4mm ± 0.5mm square wafers
Diameter	210±1.0mm
Thickness	210um ± 20um
Front	0.7 mm silver bus bar and 102 fingers
	Silicon Nitride antireflection coating
Back	1.6mm segmented soldering silver pads
	Back surface field (aluminum)
Temperature Coefficients	TKVoltage: -0.32 % / °C; TKCurrent: +0.02 % / °C; TKPower: -0.45 % / °C

Electric feature

Pmpp(W)	Efficiency	Imp(A)	Voc(V)	Isc(A)
5.020	20.40%	9.06	0.650	9.54
4.996	20.30%	9.02	0.650	9.50
4.947	20.10%	8.95	0.649	9.43
4.922	20.00%	8.91	0.648	9.39
4.897	19.90%	8.84	0.647	9.35
4.873	19.80%	8.79	0.646	9.31
4.824	19.60%	8.69	0.642	9.29

Testing conditions : 1000W/m² , AM 1.5 , 25 °C , Tolerance : Efficiency ± 0.2% abs., Pmpp ± 1.5%rel.