

M652

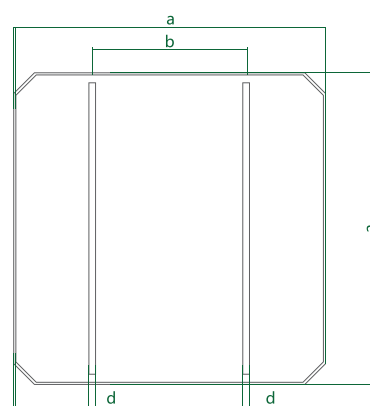
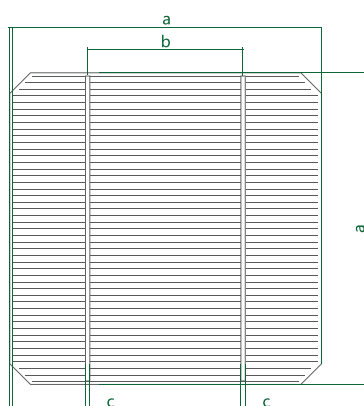
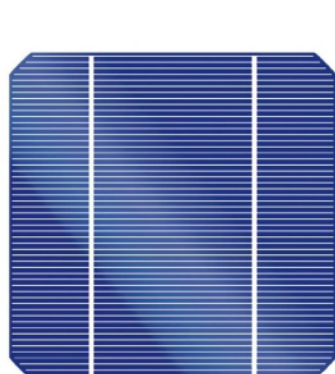
MONOCRYSTALLINE SILICON SOLAR CELLS



Shanghai Aerospace Automobile

Electromechanical Co., Ltd

"Reliable State-owned enterprise deliver solar power since 1960s"



CELL TYPE	a(mm)	b(mm)	c(mm)	d(mm)
M652	125 ± 0.5	62 ± 0.5	1.5 ± 0.1	2.0 ± 0.1
Comments	a—Side length of the cell; b—Center to center distance between busbars; c—Width of front side busbar; d—Width of back side busbar;			

Electric characteristics^{*}

All measurements are based on the Standard Test Conditions(STC)^{**}

Eff(%)	Pm(W)	Vm(V)	Im(A)	Voc(V)	Isc(A)	FF(%)
18.5-18.6	2.87	0.528	5.428	0.632	5.751	78.94
18.4-18.5	2.86	0.528	5.408	0.632	5.731	78.84
18.3-18.4	2.84	0.528	5.378	0.631	5.712	78.77
18.2-18.3	2.83	0.527	5.363	0.631	5.694	78.67
18.1-18.2	2.81	0.526	5.338	0.630	5.678	78.54
18.0-18.1	2.79	0.525	5.322	0.629	5.664	78.39
17.8-18.0	2.78	0.523	5.301	0.629	5.640	78.19
17.6-17.8	2.74	0.521	5.266	0.628	5.610	77.90

* Specifications included in this datasheet are subject to change without prior notice

** STC:Irradiance 1000W/m² , module temperature 25°C , AM=1.5

*** The Reclassification:These cells can be reclassified according to customer's requirement.