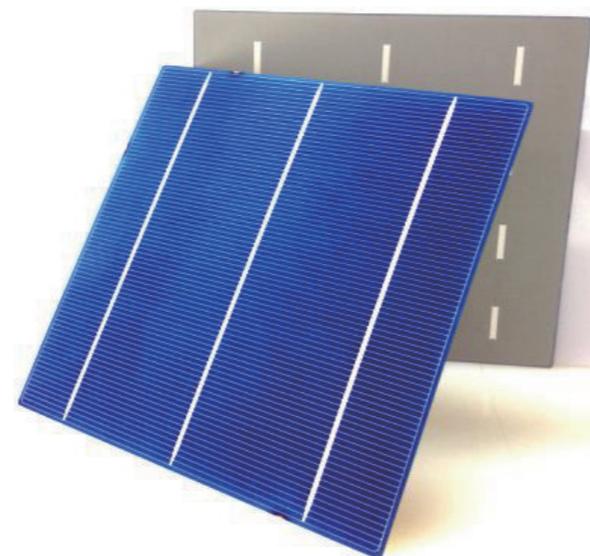


156MM(3BB) POLY-CRYSTALLINE CELL

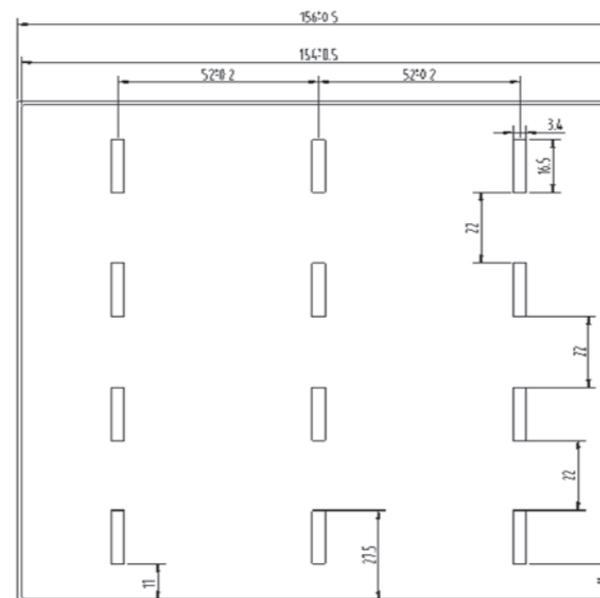
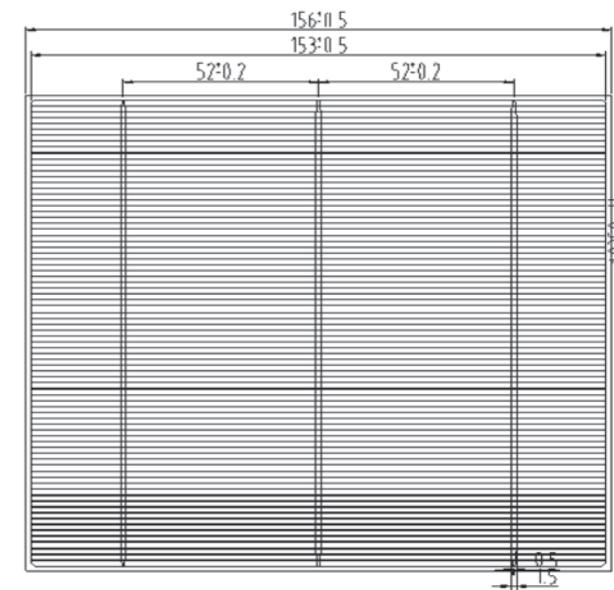


Fullstar Solar's Poly Cells.Manufacturing modules with more than 250W(6*10)power output becomes easier than ever

Graphic design

Features

- High conversion efficiencies resulting in superior power output performance;
- Outstanding power output even in low light or high temperature conditions;
- Optimized design for ease of soldering and lamination;
- Long-term stability,reliability and performance;
- Low breakage rate;
- Color uniformity;



MECHANICAL DATA AND DESIGN

Format	156mm×156mm±0.5mm
Thickness	220±20
Front(-)	1.5mm bus bars(silver), blue anti-reflecting coating(silicon nitride)
Back(+)	2.4mm wide soldering pads(silver) back surface field(aluminum)

TEMPERATURE COEFFICIENTS

TkVoltage	-0.346%K
TkCurrent	+0.036%k
TkPower	-0.47%k

Production and Quality Control

- Precision cell efficiency sorting procedures;
- Stringent criteria for color uniformity and appearance;
- Reverse current and shunt resistance screening;
- REACH-SVHC test passed,ISO9001,ISO14001 and OHSAS 18001 certificated;
- Calibrated against Fraunhofer ISE;