



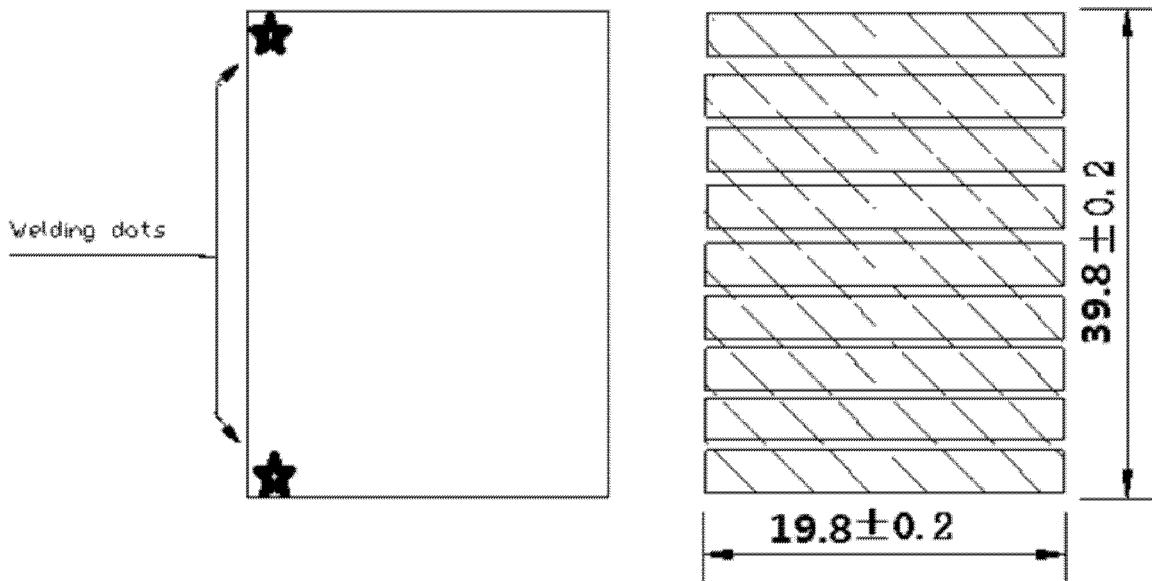
Solar Panel specification 太阳能电池板规格书

Item No. (序号): CS-D0B0-01 Voltage(电压): 4.5V Current(电流): 20mA

Solar Panel size(电池组件外观尺寸):

1. Outline Drawing
(外观图样):

L: 39.8.0mm ± 0.2mm W: 19.8.0mm ± 0.2mm H: 2.2mm ± 0.2mm



2. Performance Data (性能参数表 (标准光强/25℃))

3. Manufacturing Process (制造工艺)

Item (项目)	Basic Parameters (参数)	① Polycrystalline Solar Panel (多晶太阳能电池)
Open-Circuit Voltage (开路电压)	5.0V ± 5%	② Epoxy resin arts and crafts (环氧树脂封胶工艺。);
Short-Circuit Current (短路电流)	22mA ± 5%	4. Quality Assurance (质保)
Voltage at Pmax (最大功率点电压)	4.5v ± 5%	One year quality assurance (一年质量保证)
Current at Pmax (最大功率点电流)	20mA ± 5%	5. Notice (注意事项):
Rated Max Power (最大功率)	0.09W ± 5%	Using on Environment Temperature (使用环境温度): -30℃ ~ 60℃
Module Efficiency (转换效率)	17.2% ± 2%	Using on Environment humidity (相对湿度): 45% ~ 95%

Data under standard testing conditions (STC): 1000 W/m², AM1.5, 25 °C

Customer Confirm (客户回签):	Approver (核准): Robert Gu	Auditor (审核): Tammy Tao	Maker (制作): Xie
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