



**NOTES:**

1. Total Panel Thickness (not including screws): 4.8mm ± 0.2mm
2. Weight: 99.2g [3.5oz]
3. Waterproof Rating: IP67
4. All materials RoHS compliant
5. Tape over all electrical connections

3mm Black Tape  
4mm Black Tape



FILE DETAILS		SUBSTRATE		HARDWARE		POWER				
PRODUCT NAME: <b>2W 6V 112x136mm</b>		SIZE: 112x136mm		WIRE: Male 3.5x1.1mm 260mm		Spec. Tolerance: ±10% (Vp,Ip)				
DWG. NO. 2_6_112x136_R1		MATERIAL: 3.0mm AL-Plastic Composite		WIRE COLOR: Red		Cell Supplier: Solar World				
DWG. TYPE: Production		COLOR: Silver / Charcoal / Orange		WIRE NO. Wire 17		Cell: Efficell M C4 3BB 4.59W				
SCALE: UNITS: TOLERANCE: SHEET: 1:1.5 MM ±0.1mm 1/1		COATING: Urethane		STRAIN RELIEF: None		Cell Efficiency: +19.1%				
CREATED BY: TK		DATE: 2017/7/3		TAPE: 3mm + 4mm Black		SCREWS: C-MPSCRS028X0079-KM#		MC	12	pcs
REV. CHANGE: DATE: CHK'D BY: 1		TEMP. RANGE: -40°C - 85°C [-40°F - 185°F]		NUTS: None		Voc	7.7	V		
						Vp	6.5	V		
						mAsc	370	mA		
						mAp	340	mA		
						Wp	2.2	W		