



#### NOTES:

1. Total Panel Thickness (not including screws): 4.8mm  $\pm$  0.2mm
2. Weight: 155.9g [5.5oz]
3. Waterproof Rating: IP67
4. All materials RoHS compliant
5. Tape over all electrical connections



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FILE DETAILS				SUBSTRATE		HARDWARE		POWER		
PRODUCT NAME: <b>3.5W 6V 113x210mm</b>				SIZE: 113x210mm		WIRE: Male 3.5x1.1mm 260mm		Spec. Tolerance: $\pm$ 10% (Vp,Ip)		
DWG. NO. 3.5_6_113x210_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: 1:2 MM $\pm$ 0.1mm 1/1				COATING: Urethane		STRAIN RELIEF: Metal		Cell Efficiency: +19.1%		
CREATED BY: TK				DATE: 2017/7/6		SCREWS: C-MPSCRS028X0079-KM#		MC	12	pcs
REV. 1				CHANGE: 1		DATE: 2017/7/6		Voc	7.7	V
CHK'D BY: SM				TEMP. RANGE: -40°C - 85°C [-40°F - 185°F]		NUTS: None		Vp	6.5	V
								mAsc	590	mA
								mAp	550	mA
								Wp	3.5	W