



- NOTES:**
1. Total Panel Thickness (not including screws): 4.8mm ± 0.2mm
 2. Weight: 255.2g [9oz]
 3. Waterproof Rating: IP67
 4. All materials RoHS compliant
 5. Tape over all electrical connections



FILE DETAILS				SUBSTRATE		HARDWARE		POWER		
PRODUCT NAME: 6W 6V 175x220.5mm				SIZE: 175x220.5mm		WIRE: Male 3.5x1.1mm 260mm		Spec. Tolerance: ±10% (Vp,Ip)		
DWG. NO. 6_6_175x220.5_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: 1:2.5 MM ±0.1mm 1/1				COATING: Urethane		STRAIN RELIEF: Metal		Cell Efficiency: +19%		
CREATED BY: DATE: TK 2017/7/20				TAPE: 3mm + 4mm Black		SCREWS: C-MPSCRS028X0079-KM#		MC	12	pcs
REV. CHANGE DATE CHK'D BY				TESTING: -40°C - 85°C [-40°F - 185°F]		NUTS: None		Voc	7.7	V
1								Vp	6.5	V
								mAsc	990	mA
								mAp	930	mA
								Wp	6.0	W

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