


NOTES:

1. Total Panel Thickness (not including screws): 4.8mm ± 0.2 mm
2. Weight: 680g [1.5lb]
3. Waterproof Rating: IP67
4. All materials RoHS compliant
5. Tape over all electrical connections

	FILE DETAILS				SUBSTRATE		HARDWARE		POWER		
	PRODUCT NAME: 17W 18V 274x392.8mm				SIZE: 274x392.8mm		WIRE: Male 3.5x1.1mm 260mm		Spec. Tolerance: $\pm 10\%$ (Vp,Ip)		
	DWG. NO. 17_18_274x392.8_R1				MATERIAL: 3.0mm AL-Plastic Composite		WIRE COLOR: Red		Cell Supplier: Solar World		
	DWG. TYPE: Production				COLOR: Silver / Charcoal		WIRE NO. Wire 17		Cell: Efficell M C4 3BB 4.59W		
	SCALE: UNITS: TOLERANCE: SHEET: 1:4 MM ± 0.1 mm 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	35	pcs
	REV. CHANGE: DATE: CHK'D BY: 1 2017/7/24 JC				TEMP. RANGE: -40°C - 85°C [-40°F - 185°F]		NUTS: None		Voc	22.4	V
									Vp	18.9	V
									mAsc	990	mA
									mAp	930	mA
									Wp	17.6	W

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