Wire #17
Length: 260mm
Gauge: 22 AWG
Color: Red

Plug: Waterproof Male Ø3.5xØ1.1mm

A-A (1 : 1.5)

B (1.5 : 1)

Thread: 4-40
Material: SS316
Length: 7.9mm

3mm Black Tape
4mm Black Tape

NOTES:

1. Total Panel Thickness (not including screws): 4.8mm ± 0.2mm

2. Weight: 70.9g [2.5oz]
3. Waterproof Rating: IP67
4. All materials RoHS compliant
5. Tape over all electrical connections

	FILE DETAILS		SUBSTRATE	HARDWARE	POWER		
	PRODUCT NAME: **1W 6V 113x89mm**		SIZE: 113x89mm	WIRE: Male 3.5x1.1mm 260mm	Spec. Tolerance: ±10% (Vp,Ip)		
	DWG. NO. 1_6_113x89_R1		MATERIAL: 3.0mm AL-Plastic Composite	WIRE COLOR: Red	Cell Supplier: Solar World		
					Cell: Efficell M C4 3BB 4.59W		
	DWG. TYPE: Production		COLOR: Silver / Charcoal	WIRE NO. Wire 17	Cell Efficiency:+19.1%		
					MC	12	pcs
	SCALE: 1:1.5 UNITS: MM TOLERANCE: ±0.1mm SHEET: 1/1		COATING: Urethane	STRAIN RELIEF: None	Voc	7.7	V
					Vp	6.5	V
	CREATED BY: TK DATE: 2017/7/6		TAPE: 3mm + 4mm Black	SCREWS: C-MPSCRS028X0079-KM#	mAsc	190	mA
This document contains proprietary information and should not be copied or shared without the consent of Voltaic Systems.	REV. 1	CHANGE: DATE: CHK'D BY: SM	TEMP. RANGE: -40*C - 85*C [-40*F - 185*F]	NUTS: None	mAp	180	mA
					Wp	1.2	W

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