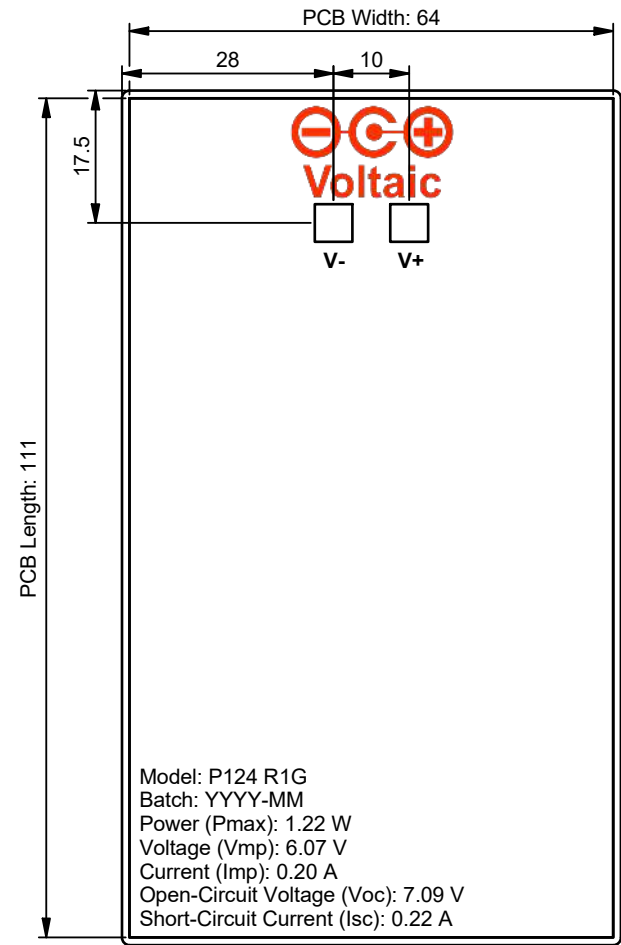


Front

Side



Back



Drawing Details		Construction		Power Specifications				
Panel Number:	P124	All Materials RoHS Compliant		Output Tolerance: ± 10% of Voltage and Current				
Revision:	R1G	Substrate:	Black DS PCB	Solar Cell: SunPower Maxeon Gen III Je3A				
Engineer:	CY	Encapsulant:	EVA F806P	Nominal Efficiency: ≥ 22%	Cell Pieces: 10			
Checked By:	SM	Top Layer:	ETFE YH05	Panel Electrical Ratings		Nominal	Expected	
Date Created:	2020-01-28	Wire Number:	N/A	Open-Circuit Voltage	Voc	7.09	6.38	V
Date Modified:	2020-04-10	Wire Length:	N/A	Voltage at Max Power	Vp	6.07	5.46	V
Changes:	PCB Thickness	Strain Relief:	N/A	Short-Circuit Current	Isc	0.22	0.20	A
Tolerance: ± 0.3	Units: mm	Attachment:	N/A	Current at Max Power	Ip	0.20	0.19	A
Scale: 1:1	Sheet: 1/1	Temperature:	-40 to 85 °C	Maximum Power	Wp	1.22	1.02	W