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	Drawing Details		Construction		Power Specifications					
	Panel Number: P122		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 Ratin	l Ratings		Expected		
	Date Created:	2020-01-28	Wire Number:	N/A	Open-Circuit Voltage	Voc	7.09	6.38	٧	
	Date Modified:	2020-04-10	Wire Length:	N/A	Voltage at Max Powe	r Vp	6.07	5.46	٧	
	Changes:	PCB Thickness	Strain Relief:	N/A	Short-Circuit Current	Isc	0.06	0.06	Α	
t	Tolerance: ± 0.3	Units: mm	Attachment:	N/A	Current at Max Power	· lp	0.06	0.05	Α	
	Scale: 1.5:1	Sheet: 1/1	Temperature:	-40 to 85 °C	Maximum Power	Wp	0.33	0.28	W	