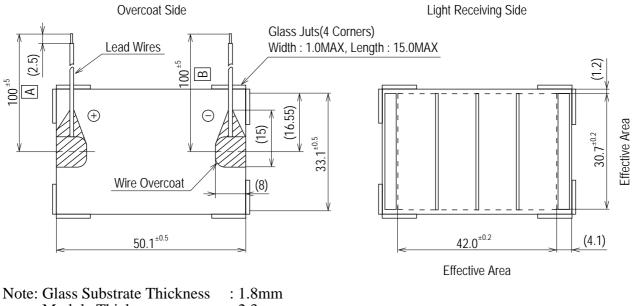


DATA SHEET SANYO Amorphous Solar Cell



AM-5412

Package Dimensions (unit : mm)



Note: Glass Substrate Thickness Module Thickness Wire-Overcoat Thickness Standard lead wires length : 1.8mm : 2.3mm max : 3.5mm max (Including Module)

Standard lead wires length : 100mm Marking ($\overline{A} \& \overline{B}$)

Ratings at $Ta = 25^{\circ}C$

Parameter	Symbol	Conditions		Ratings		
			min	typ	max	Unit
Open Circuit Voltage	Voc	SS 50kLx		3.1		V
Short Circuit Current	lsc	SS 50kLx		17.8		mA
Operating Voltage & Operating Current	lope	SS 50kLx, Vope=2.0V	13.5			mA
		AM-1.5, 100mW/cm ² , Vope=2.0V		39.0		mA
Operating Temperature	Topr				-5 to +40	°C
Storage Temperature	Tstg				-20 to +70	°C

SS: Solar Simulator

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