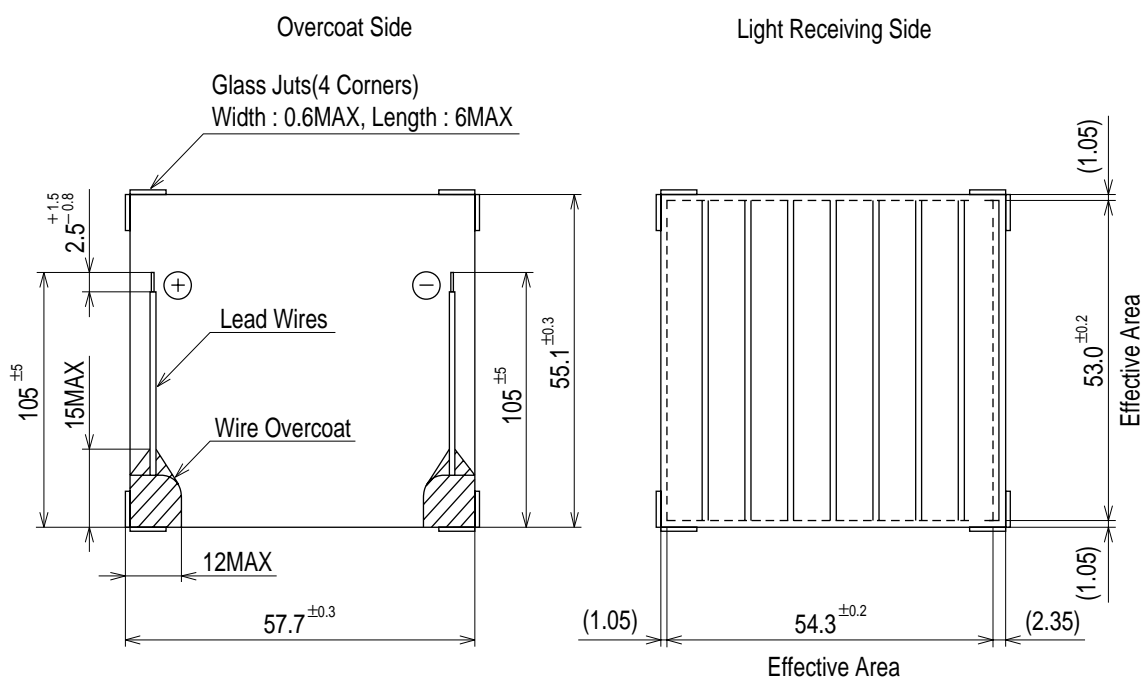


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Package Dimensions (unit : mm)



Note: Glass Substrate Thickness : 1.1mm
Module Thickness : 1.3mm max
Wire-Overcoat Thickness : 2.5mm max

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Ratings at $T_a = 25^\circ\text{C}$

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Open Circuit Voltage	Voc	SS 50kLx		6.8		V
Short Circuit Current	Isc	SS 50kLx		20.4		mA
Operating Voltage & Operating Current	Lope	SS 50kLx, $V_{ope}=4.5\text{V}$	15.1	18.9		mA
		AM-1.5, $100\text{mW}/\text{cm}^2$, $V_{ope}=4.5\text{V}$		41.9		mA
Maximum Output (Reference Value)	Pmax	SS 50kLx, $V_{op}=5.2\text{V}$, $I_{op}=17.8\text{mA}$		93		mW
		AM-1.5, $100\text{mW}/\text{cm}^2$, $V_{op}=5.2\text{V}$, $I_{op}=37.7\text{mA}$		196		mW
Operating Temperature	Topr				-10 to +60	$^\circ\text{C}$
Storage Temperature	Tstg				-20 to +70	$^\circ\text{C}$

SS: Solar Simulator

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