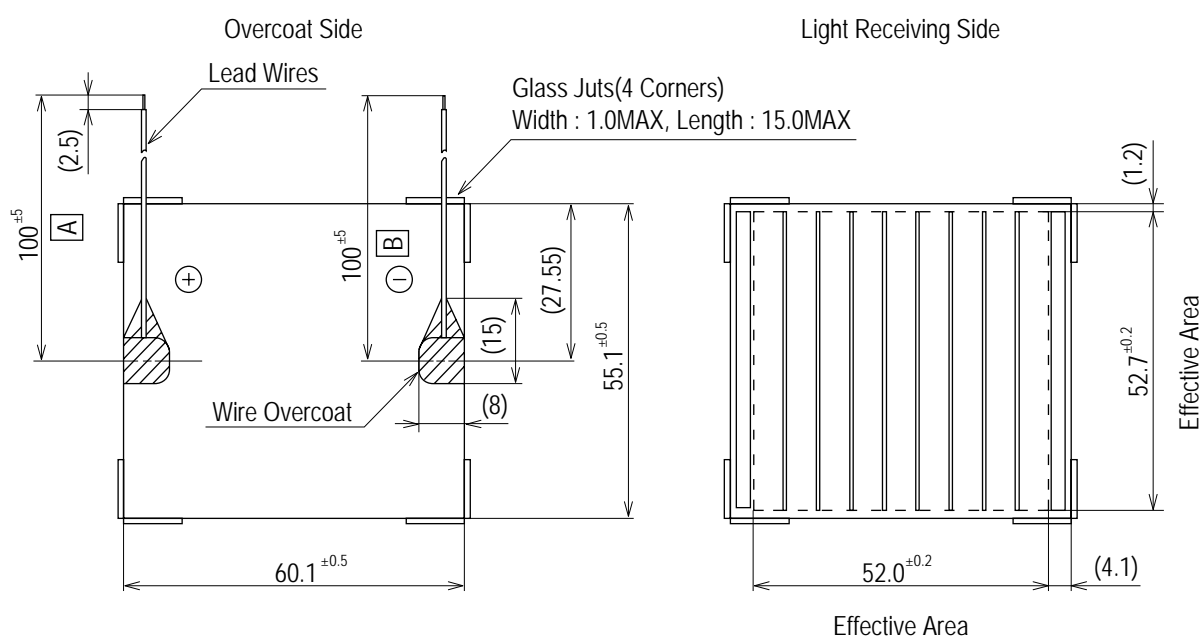


# AM-5913

## Package Dimensions (unit : mm)



Note: Glass Substrate Thickness : 1.8mm  
 Module Thickness : 2.3mm max  
 Wire-Overcoat Thickness : 3.5mm max (Including Module)  
 Standard lead wires length : 100mm Marking (  $A$  &  $B$  )

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## AM-5913

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

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Open Circuit Voltage	Voc	SS 50kLx		7.7		V
Short Circuit Current	Isc	SS 50kLx		14.8		mA
Operating Voltage & Operating Current	Iope	SS 50kLx, Vope=4.5V	10.5			mA
		SS 50kLx, Vope=5.0V		13.8		mA
		AM-1.5, 100mW/cm <sup>2</sup> , Vope=5.0V		30.1		mA
Maximum Output (Reference Value)	Pmax	SS 50kLx, Vop=5.9V, Iop=12.6mA		74		mW
		AM-1.5, 100mW/cm <sup>2</sup> , Vop=5.9V, Iop=26.6mA		157		mW
Operating Temperature	Topr				-10 to +60	°C
Storage Temperature	Tstg				-20 to +70	°C

SS: Solar Simulator

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