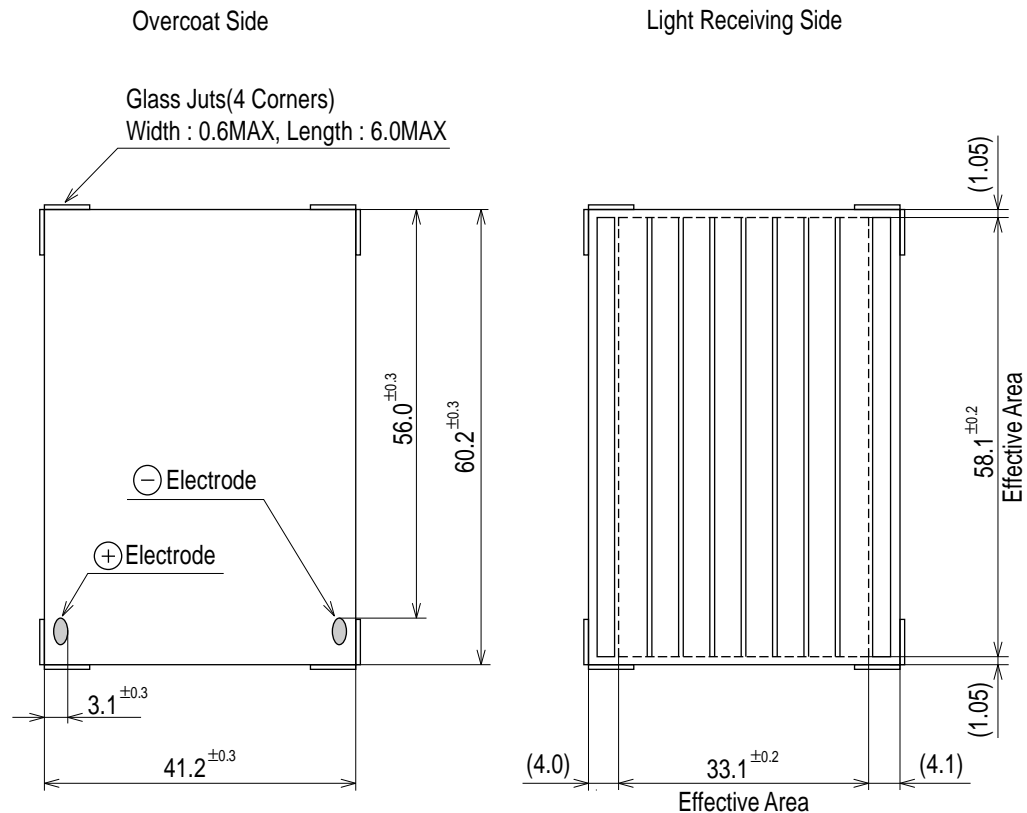


# AM-5813

## Package Dimensions (unit : mm)



Note: Glass Substrate Thickness : 1.1mm  
 Module Thickness : 1.3mm max

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## AM-5813

**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		12.2		mA
Operating Voltage & Operating Current	Iope	SS 50kLx, Vope=4.5V	9	11.3		mA
		AM-1.5, 100mW/cm <sup>2</sup> , Vope=4.5V		25		mA
Maximum Output (Reference Value)	Pmax	SS 50kLx, Vop=5.2V, Iop=10.7mA		55		mW
		AM-1.5, 100mW/cm <sup>2</sup> , Vop=5.2V, Iop=22.6mA		117		mW
Operating Temperature	Topr				-10 to +60	°C
Storage Temperature	Tstg				-20 to +70	°C

SS: Solar Simulator

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