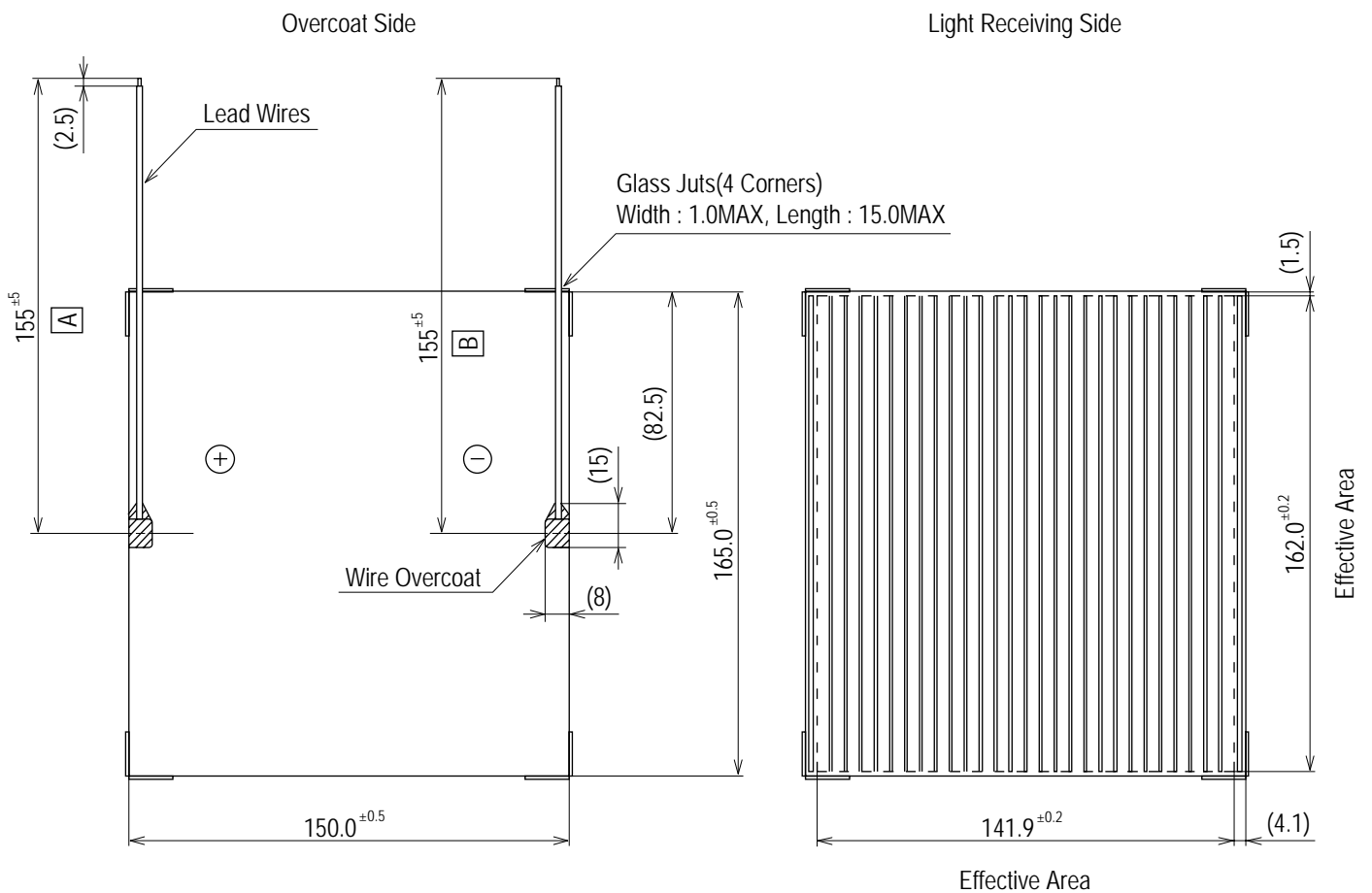


AM-7S03

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 : 155mm Marking (**A** & **B**)

AM-7S03

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

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Open Circuit Voltage	Voc	SS 50kLx		24		V
Short Circuit Current	Isc	SS 50kLx		38.4		mA
Operating Voltage & Operating Current	Iope	AM-1.5, 100mW/cm ² , 2Vope=15V	54.6			mA
		SS 50kLx, Vope=15.4V		34.5		mA
		AM-1.5, 100mW/cm ² , Vope=15.4V		70		mA
Maximum Output (Reference Value)	Pmax	SS 50kLx, Vop=18.4V, Iop=32.4mA		595		mW
		AM-1.5, 100mW/cm ² , Vop=18.4V, Iop=61.6mA		1133		mW
Operating Temperature	Topr				-10 to +60	°C
Storage Temperature	Tstg				-20 to +70	°C

SS: Solar Simulator

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