



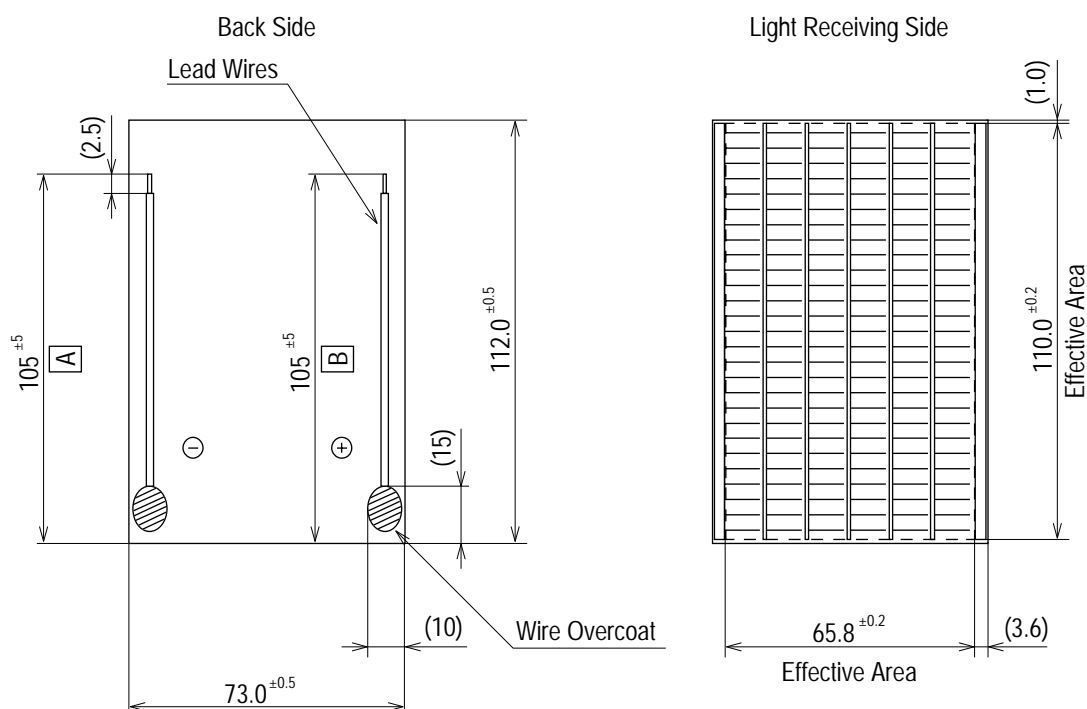
DATA SHEET

SANYO Amorphous Solar Cell

Amorton

AT-7664

Package Dimensions (unit : mm)



Note: Module Thickness : 0.4 ± 0.1 mm
 Wire-Overcoat Thickness : 2.0 mm max (Including Module)
 Standard lead wires length : 105 mm ([A] & [B])

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AT-7664

Ratings at Ta = 25°C

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Open Circuit Voltage	Voc	SS 50kLx		4.7		V
Short Circuit Current	Isc	SS 50kLx		52.9		mA
Operating Voltage & Operating Current	Iope	SS 50kLx, Vope=3.0V	39.1	46.5		mA
		AM-1.5, 100mW/cm ² , Vope=3.0V		104		mA
Maximum Output (Reference Value)	Pmax	SS 50kLx, Vop=3.6V, Iop=43.3mA		156		mW
		AM-1.5, 100mW/cm ² , Vop=3.6V, Iop=93mA		335		mW
Operating Temperature	Topr		-5 to +40			°C
Storage Temperature	Tstg		-20 to +70			°C

SS: Solar Simulator

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