



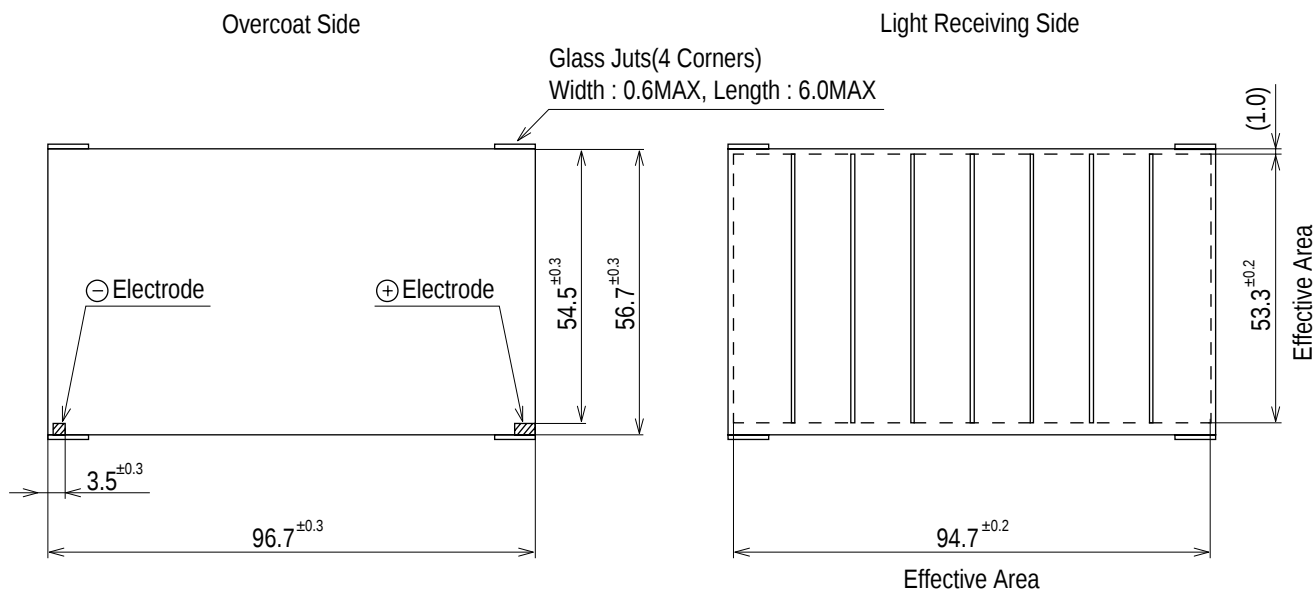
DATA SHEET

SANYO Amorphous Solar Cell

Amorton

AM-1816

Package Dimensions (unit : mm)



Note: Glass Substrate Thickness : 1.1mm
Module Thickness : 1.3mm max
Accepts normal soldering for bending.

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SANYO Semiconductor Co., Ltd.

TOKYO OFFICE Tokyo Bldg., 1-10, 1 Chome, Ueno, Taito-ku, TOKYO, 110-8534 JAPAN

AM-1816

Ratings at Ta = 25°C

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Open Circuit Voltage	Voc	FL 200Lx		4.9		V
Short Circuit Current	Isc	FL 200Lx		94.0		μA
Operating Voltage & Operating Current	Iope	FL 200Lx, Vope=3.0V	63.0	84.0		μA
Operating Temperature	Topr		-10 to +60			°C
Storage Temperature	Tstg		-20 to +70			°C
Working Illuminance Range		to 1000Lx				

FL: White Fluorescent Light

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Наши контакты:

Телефон: +7 812 627 14 35

Электронная почта: sales@st-electron.ru

Адрес: 198099, Санкт-Петербург,
Промышленная ул, дом № 19, литера Н,
помещение 100-Н Офис 331