

# SANYO Amorphous Solar Cell

## **Amorton**

### **AM-1816**

#### Package Dimensions (unit : mm)

Overcoat Side

Glass Juts(4 Corners)

Width: 0.6MAX, Length: 6.0MAX

© Electrode

Helectrode

96.7 \*\*0.3

96.7 \*\*0.3

Effective Area

Note: Glass Substrate Thickness : 1.1mm

Module Thickness : 1.3mm max

Accepts normal soldering for bending.

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#### SANYO Semiconductor Co., Ltd.

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#### **Ratings** at $Ta = 25^{\circ}C$

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	Unit
Open Circuit Voltage	Voc	FL 200Lx		4.9		٧
Short Circuit Current	Isc	FL 200Lx		94.0		μΑ
Operating Voltage & Operating Current	lope	FL 200Lx, Vope=3.0V	63.0	84.0		μА
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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