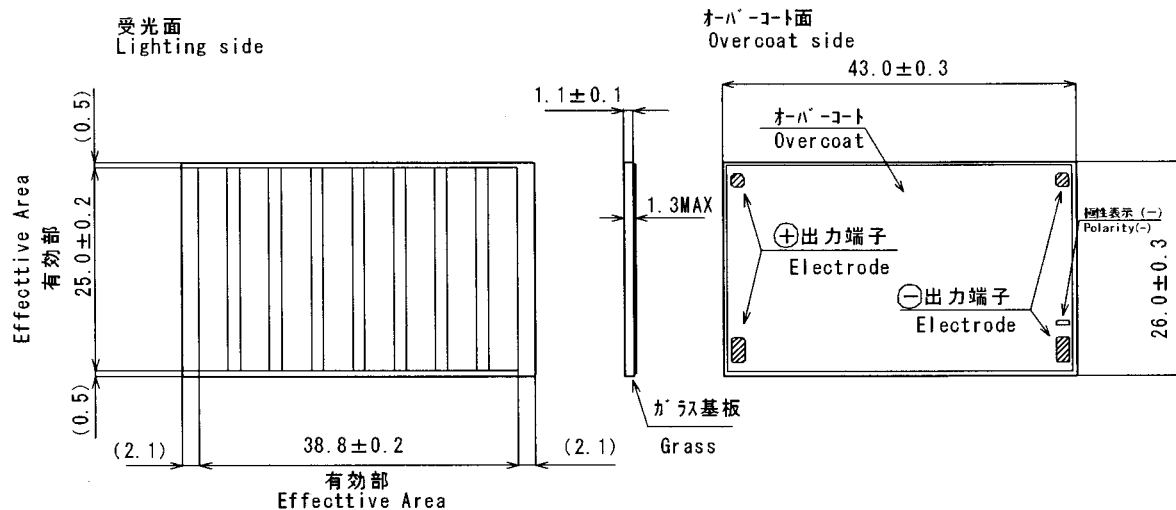


SANYO Amorphous Silicon Solar Cells Specification

サンヨーアモルファスシリコン太陽電池 仕様

Model : AM-1820

1. Outside dimensions 外形寸法



Note

Glass Substrate Thickness (ガラス基板厚) : 1.1mm ± 0.1
 Module Thickness (モジュール厚) : 1.3mmMAX (including overcoat)
 Accepts normal soldering for bending. (Terminal : C type)
 (一般の半田を使用してリード線付けが可能です。端子構造 : Cタイプ)

(Dimension:mm)

2. Rated Specifications (at 25°C)

Items	Specifications (Initial)	
3.1 Open circuit voltage : Voc 開放電圧	Typical	4.9V (at 200Lx FL)
3.2 Short circuit current : Isc 短絡電流	Typical	14.5 μA (at 200Lx FL)
3.3 Operating Voltage & Operating Current : Vopec - Iopec 動作特性	Typical	3.0V - 13.3 μA (at 200Lx FL)
3.4 Working temperature range 動作温度範囲	-10 to 60 °C	
3.5 Storage temperature range 保存温度範囲	-20 to 70 °C	

FL : White Fluorescent Light