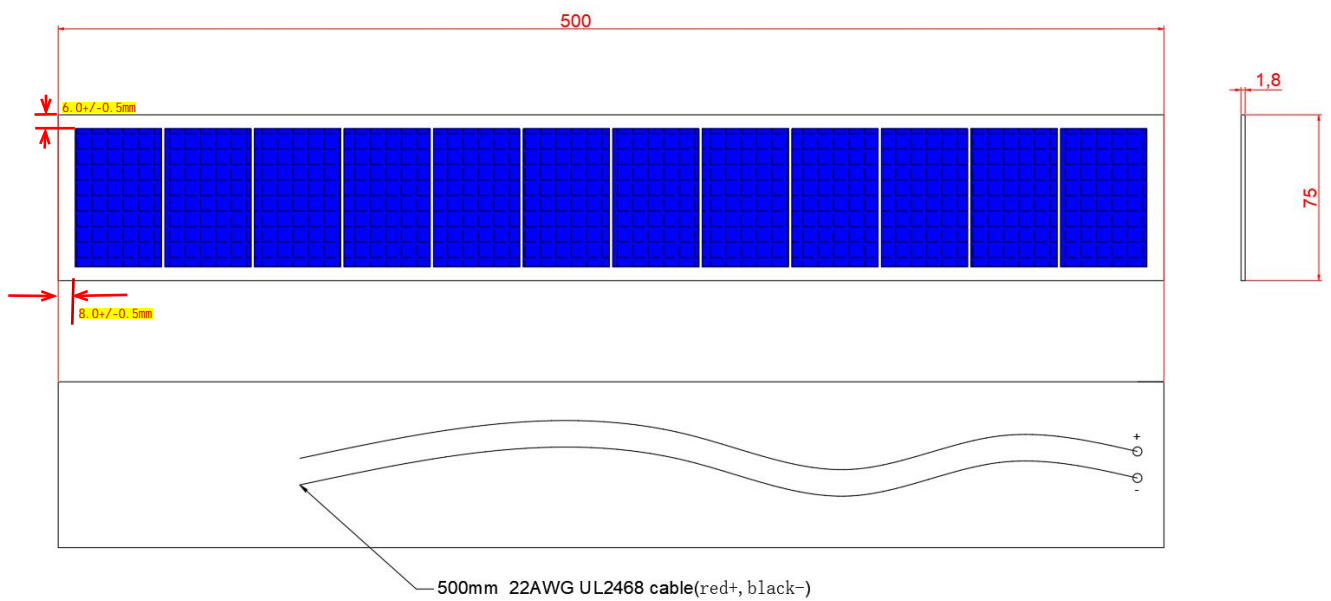




## 5.7W Mono ETFE Solar Panel Specification



(picture for reference only, not a physical picture)

Characteristics	Mono ETFE solar panel-5.7W
Maximum power at STC (Pmax)	5.7W
Open-Circuit Voltage(Voc)	7.2V
Optimum Operating Voltage(Vmp)	6V
Short-Circuit Current (Isc)	1.09A
Optimum Operating Current(Imp)	0.96A
Module Efficiency	19%
Solar Cell Efficiency	20.2%
Operating Temperature	-30°C to + 75°C
Maximum System Voltage	/
Seriec Fuse Rating	N/M
Power Tolerance	+/-3%
<b>STC : Irradiance 1000W/m<sup>2</sup> , Module temperature 25°C,AM=1.5</b>	
Solar cell	Mono -crystalline

No.of cells	12(1*12)
Dimensions	500*75*1.8 mm
Weight	0.125kg
Junction Box	Panel back side attached 22AWG 500mm UL2468 cable [Red"+", Balck"-"]
Temperature Coefficients	
Temperature Coefficients	
Nominal Operating Cell Temperature (NOCT)	45±2°C
Temperature Coefficient of Pmax	-(0.47±0.05)%/°C
Temperature Coefficient of Voc	-(0.34±0.01)%/°C
Temperature Coefficient of Isc	-(0.055±0.01)%/°C

Product life: 20 years, According to the actual use of environmental differences.