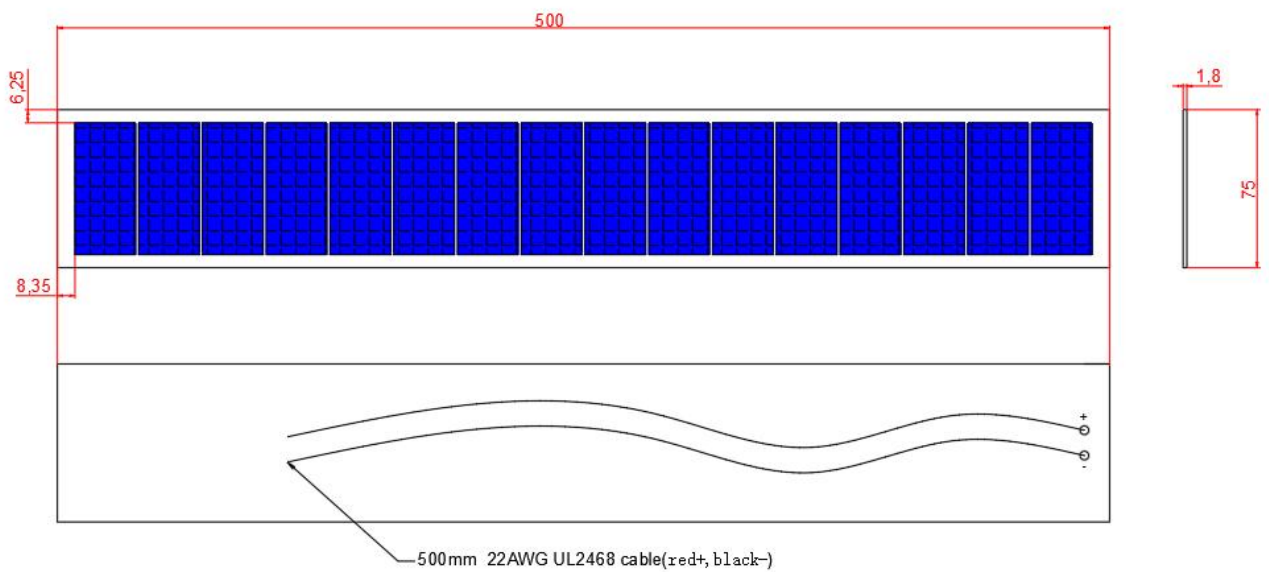


5.6W Mono ETFE Solar Panel Specification



(picture for reference only, not a physical picture)

Characteristics	Mono ETFE solar panel-5.6W
Maximum power at STC (Pmax)	5.6W
Open-Circuit Voltage(Voc)	9.6V
Optimum Operating Voltage(Vmp)	8V
Short-Circuit Current (Isc)	0.808A
Optimum Operating Current(Imp)	0.71A
Module Efficiency	19%
Solar Cell Efficiency	20.2%
Operating Temperature	-30°C to + 75°C
Maximum System Voltage	/
Series Fuse Rating	N/M
Power Tolerance	+/-3%

STC : Irradiance 1000W/m², Module temperature 25°C,AM=1.5

Solar cell	Mono -crystalline
No.of cells	16(1*16)
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.