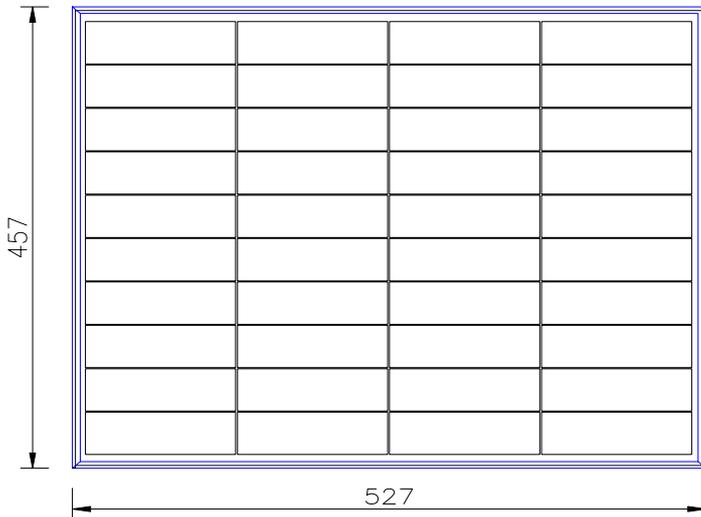


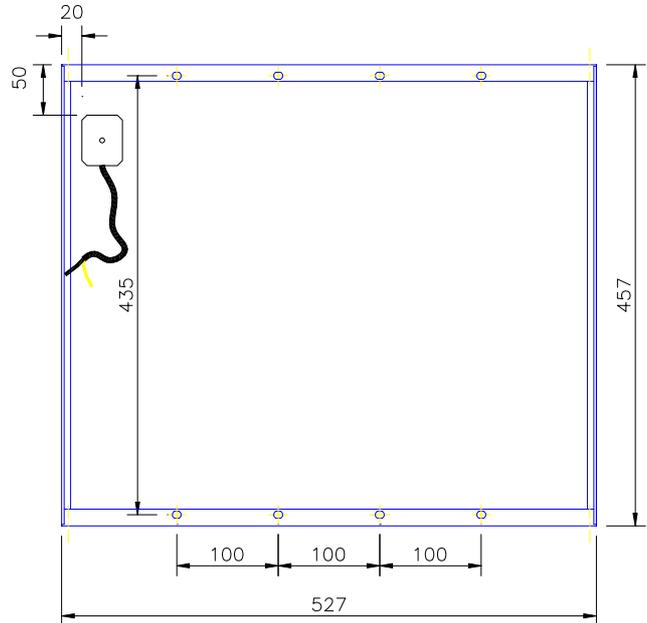


U5 025 C

25W Module Specifications:



Module Rear View



Cell Size	Cut cells from 125mm Monocrystalline Cells
No. of cells	40
Application	Battery Charging etc.,
Dimensions (mm) ± 1	527 x 457 x 38

Absolute maximum Ratings	
Operating Temperature	-40° to +90° C
Storage Temperature	-40° to +90° C
Dielectric withstand Voltage	2,000 max, V-AC
With Wind Speed	Max 60m / sec

Electrical Specifications:	
(Standard Test Condition : Irradiance 1,000 W/sq.m, Temperature 25deg C Airmass 1.5 spectrum)	
Maximum Power (Pmax)	25.0 Wp
Voltage @ Max. Power (Vmp)	18.7 V
Current @ Max. Power (Imp)	1.33 A
Short Circuit Current (Isc)	1.70 A
Open Circuit Voltage(Voc)	22.70 V
Minimum Warranted Power (Pmin)	22.5 Wp

These data represent the performance of typical modules as measured at their output terminals, and do not include the effect of such additional equipment as diodes or cables. The data are based on measurements made in accordance with ASTM E1036 corrected to SRC (Standard Reporting Conditions, also known as STC or Standard Test Conditions), which are:

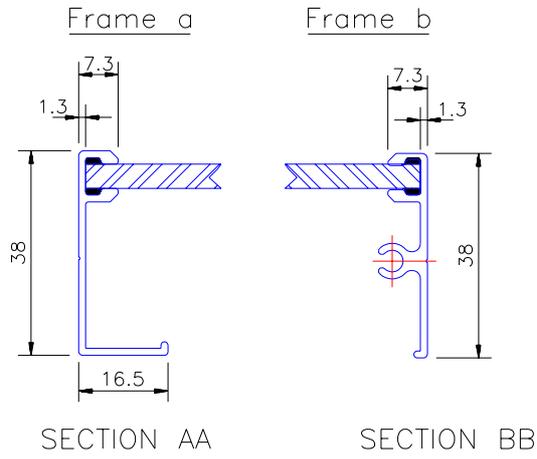
- Illumination of 1kW/m² (1 sun) at spectra; distribution of AM 1.5 (ASTM E892 global spectral irradiance);
- Cell temperature of 25°C

During the stabilization process which occurs during the first few months of deployment, module power may decrease approximately 3% from typical Pmax

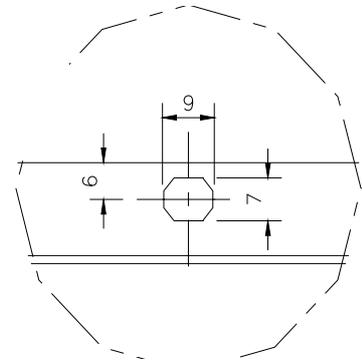
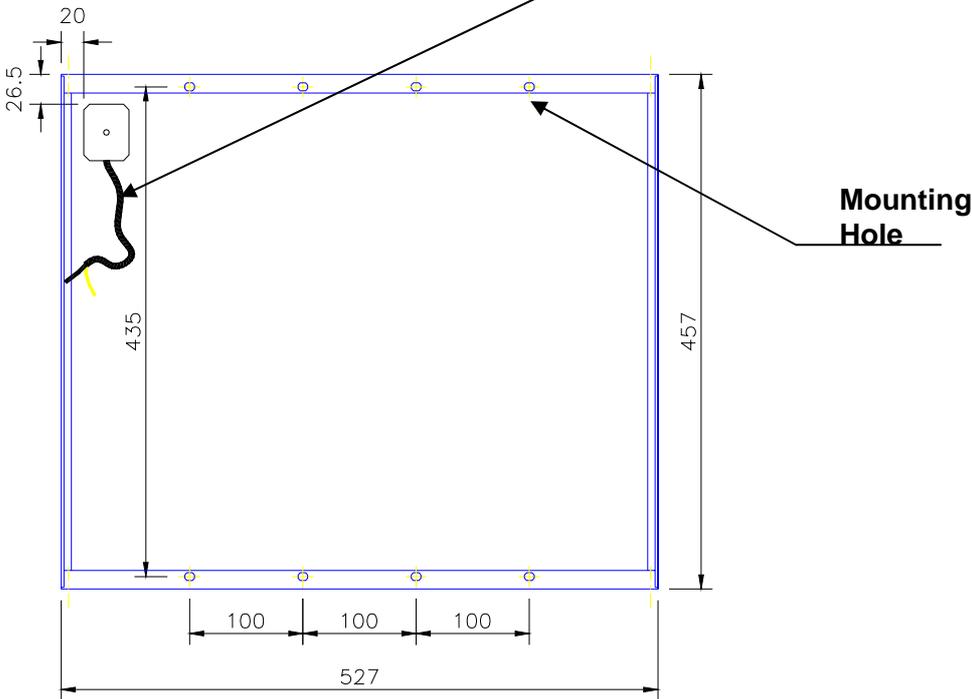
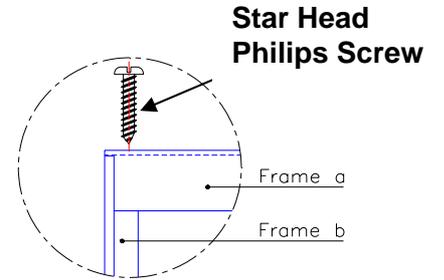
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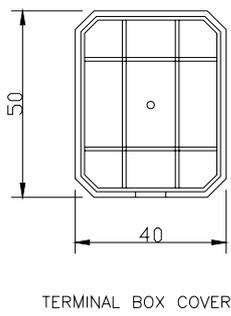
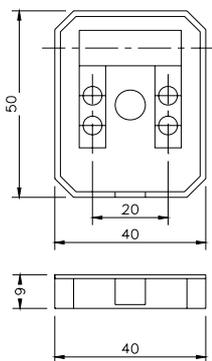
Phone: (91) 422 2361170, Fax : (91) 422 2361180 Email: info@upvsolar.com
: (91) 98944 99910 : (91) 422 2560992 : upvsolar@sancharnet.com



1.5 sq.mm, 2 core
with tin end 10M
Length Cable



Mounting Hole



03.02.05

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