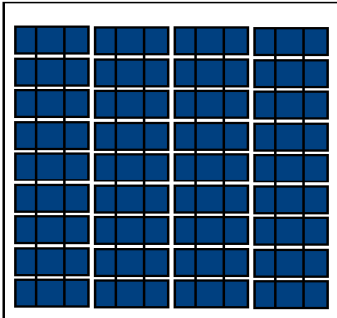
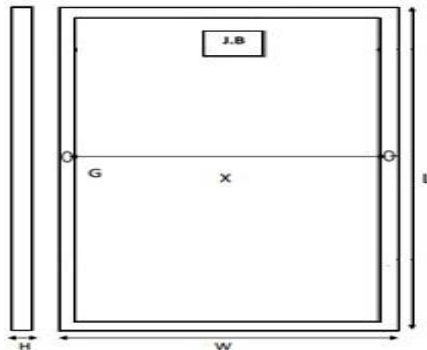


10 watt - polycrystalline module data sheet			Module Design (Front)
ELECTRICAL PARAMETERS			
Model Name	SFTI 36P 10		
Cell Configurations (Nos.)	9 x 4 (36) Series		
Parameters	Value	Tolerance	
Pmax (W)	10.00	± 3.0%.	
Voc (V)	22.50		
Isc (A)	0.55		
Vmax (V)	19.25		
Imax (A)	0.52		
Fill Factor (%)	80.81		
Module Efficiency (%)	11.20		
Maximum System Voltage (VDC)	600		
Nominal Operating Cell Temp. {NOCT} (°C)	44.0 °C		
Temp. Coefficient of Pmax (%/°C)	-0.43		
Temp. Coefficient of Voc (%/°C)	-0.32		
Temp. Coefficient of Isc (%/°C)	0.03		
Electrical values measured at STC: 25°C, 1.5AM, 1000 W/m ²			
MECHANICAL PARAMETERS			
Parameters	Measurement	Tolerance	
L - Length of Module (mm)	255	± 1.0 mm.	
W - Width of Module (mm)	350	± 1.0 mm.	
H - Height of Module (mm)	22	± 0.5 mm.	
X - Pitch Distance (mm)	332.5	± 2.0 mm.	
Y- Pitch Distance (mm)	N/A	± 2.0 mm.	
G - Grounding Hole (mm)	2 oblong of size 7 mm x 9 mm		
Mounting Hole (mm)	N/A		
Junction Box	2 terminal Junction Box		
			Module Design (Back)