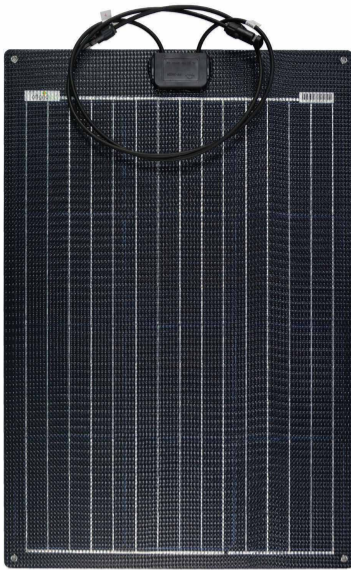


# ETFE Marine Solar Panel

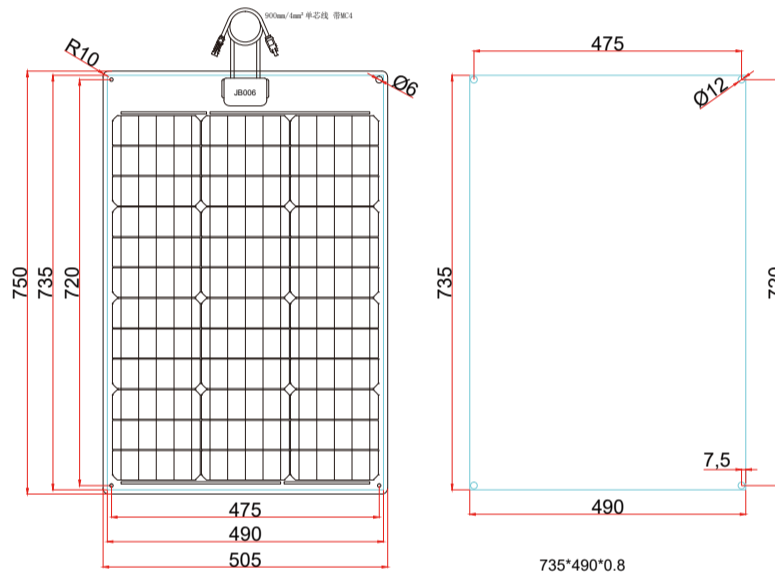
## 60W/20V 3-01-011040



### Photos



### Module Diagram



505\*750\*4  
60W20V

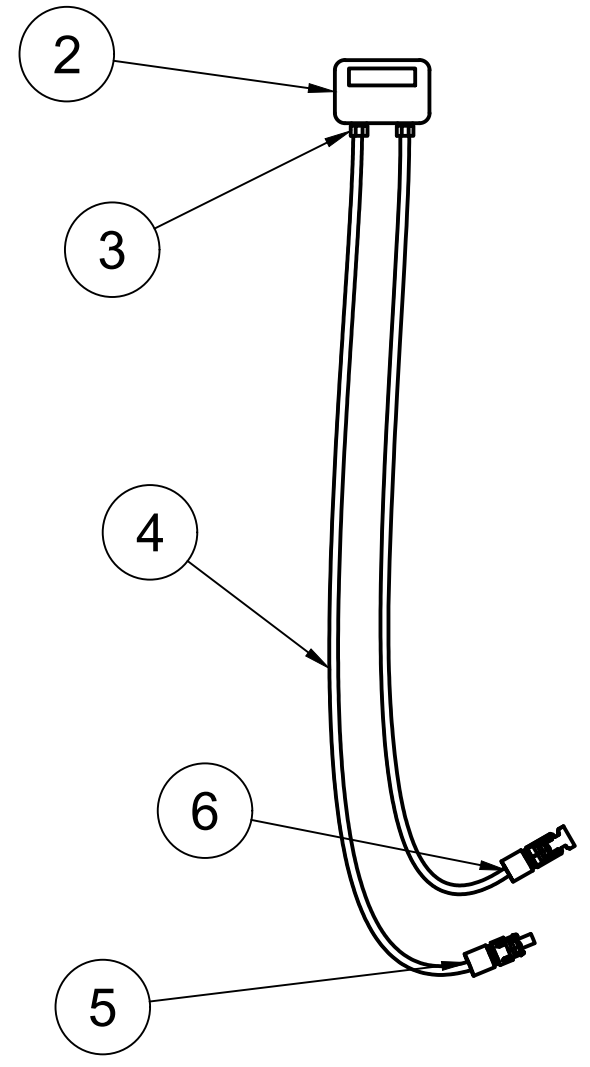
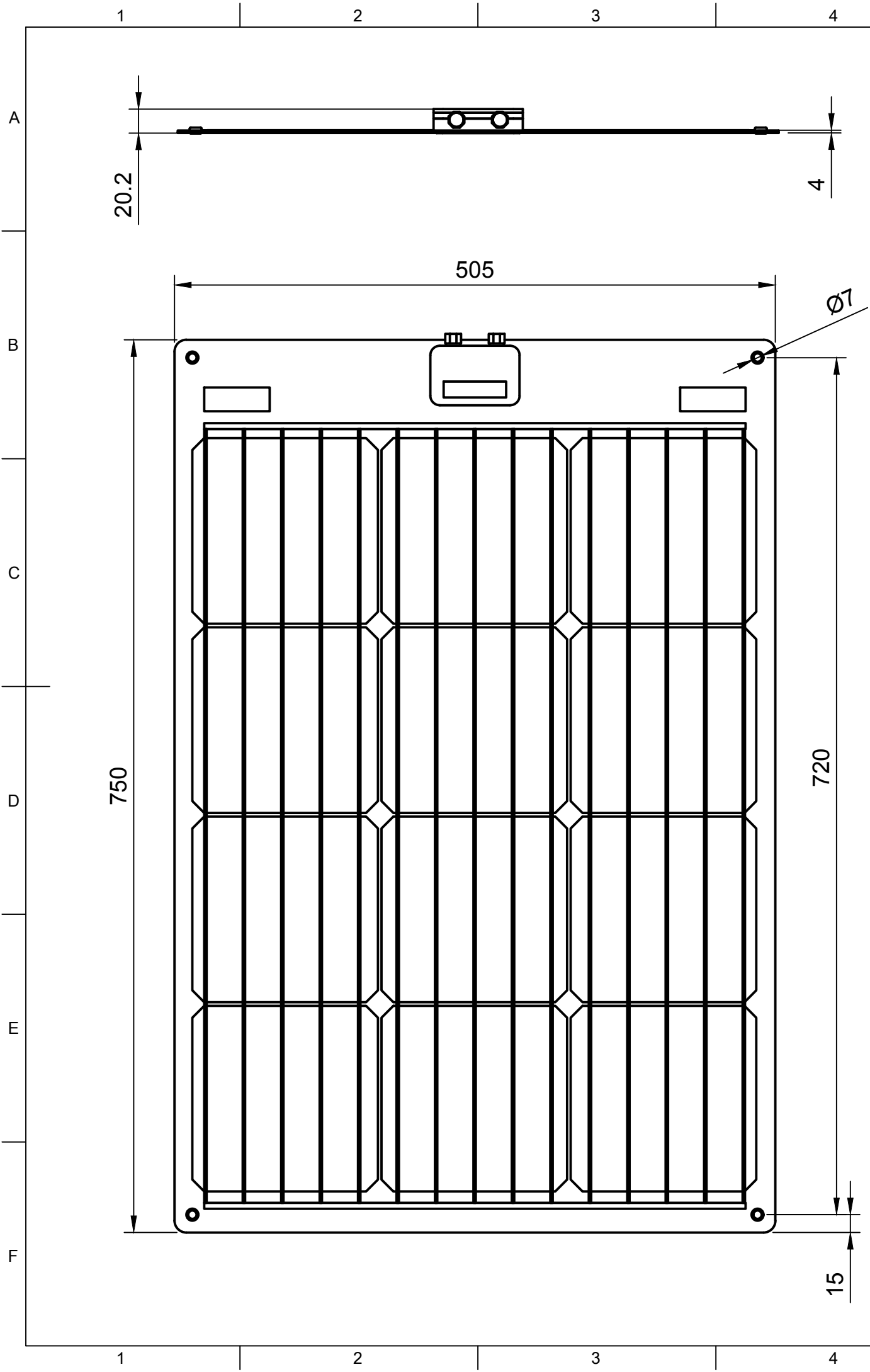
### Electrical Characteristics

Product code	3-01-011040
Maximum power(Pmax)	60W
Voltage at Pmax(Vmp)	20
Current at Pmax(Imp)	3
Open-circuit voltage(Voc)	24
Short -circuit current(Isc)	3.24
Power temperature coefficient	-0.45%/°C
Voltage temperature coefficient	-0.33%/°C
Current temperature coefficient	+0.05%/°C
Cells Efficiency(%)	20.60%
The maximum system voltage	200VDC(IEC)
Output power tolerance	±3%

### Specifications

Cells	mono
No.of cells and connections	36(3x12)
Module dimension	750*505*4mm
Certification	CE,RoHS,ISO





Teilleiste		
Element	Bauteilname	Beschreibung
1	Connection-Box	Typ: PV-JB006, Polyamid PA6
2	Deckel mit Gummiabdichtung	Polyamid PA6
3	PEG-Verschraubung	Polyamid PA6, sechskant
4	Anschlusskabel	60cm Länge
5	MC4 Plus v1	
6	MC4 Minus v2	

Dept.	Technical reference	Created by <b>Christian Krannich 07.08.19</b>	Approved by
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			Sheet <b>1/1</b>