53541.013.0549.213.8120.5

Maximum Power (Pmax/W)Operating Voltage (Vmpp/V) Open-Circuit Voltage (Voc/V)Short-Circuit Current (Isc/A)Module Efficiency ηm(%)

53040.013.0549.213.7620.5

Performance at NMOT

Maximum Power (Pmax/W)Operating Voltage (Vmpp/V) Open-Circuit Voltage (Voc/V)Short-Circuit Current (Isc/A)

STC: Irradiance 1000W/m , Cell Temperature 25°C, Air Mass AM1.5NMOT: Irradiance at 800W/m , Ambient Temperatue 20°C, Air Mass AM1.5, Wind Speed 1m/s

Electrical characteristics with different rear side power gain (refer to 540W front)

Pmax gain Pmax/WVmpp/V Voc/V Monocrystalline

Cell Dimensions WeightModule DimensionsCable Cross Section SizeFront Glass No. of Bypass Diodes Frame

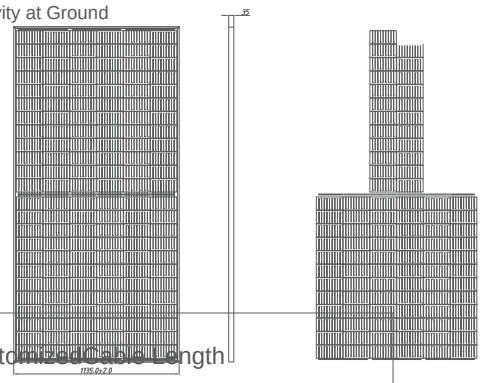
TD7G72M/540W

144 (6*24)32.5kg (71.5lbs.)2300*1135*35mm (90.55*44.68*1.38inches)

TUV: 4mm (0.006inches)/UL: 12AWG

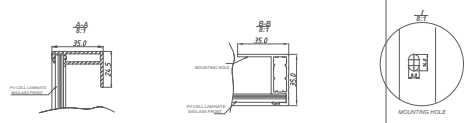
2.0mm (0.08 inches) AR Coating Semi-tempered Glass2.0mm (0.08 inches) Glazed Semi-tempered Glass

Maximun System Voltage Maximun Series FuseStatic LoadingConductivity at Ground 1500V/D



Portrait 300mm/Landscape 1200mm/Customized Cable Length

Temperature Coefficient Pmax	-0.36%/°C
Temperature Coefficient Voc	-0.26%/°C
	+0.043%/°C
NMOT	43±2°C



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