



## 6072 Minimum & Maximum Mounting Hole Spacing Reference Guide

### Nomenclature explanation

**C-C**= Center to center of mounting holes on frame of module

**STP**= Small Top of Pole, 4" Pipe and single column

**LTP**= Large Top of Pole, 6" Pipe and Two Column

**SCR**= Short Cross Rail, 19" C-C Min/47" C-C Max

**LCR**= Long Cross Rail, Either 20.95" C-C Min/ 58.68" C-C Max or 22.02" C-C Min/56.94" C-C Max  
Depending on Support Rail Length

**Cross Rail**= Supporting structure that mounts to the post itself, this can be adjusted width-wise to accommodate various mounting hole spacing configurations

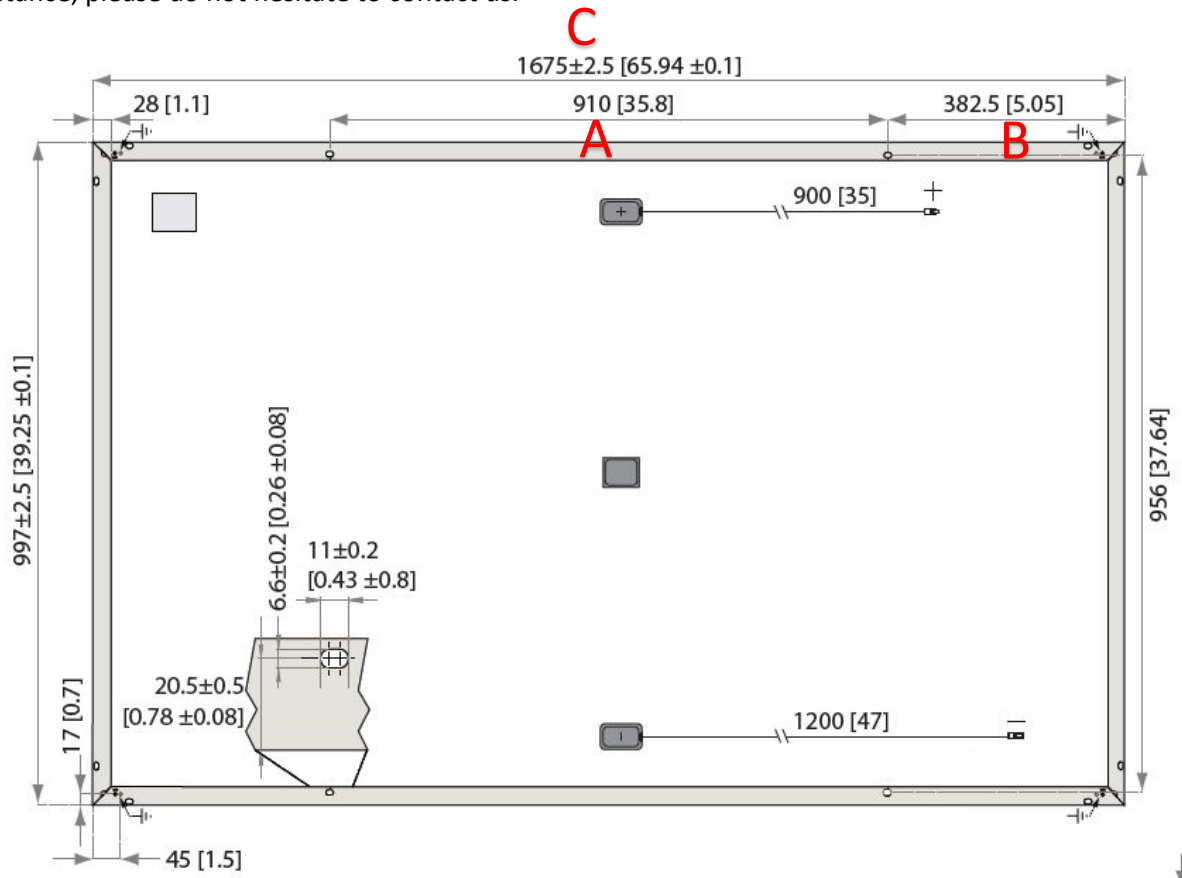
**Support Rail**= The rails that the modules bolt to, the part number lists the length of this rail (i.e: 45", 60", 90", 120").

### STP Reference Chart Per Mount

<i>Model</i>	<i>Minimum Mounting Hole Spacing</i>	<i>Maximum Mounting Hole Spacing</i>	<i># of 60 or 72 C modules per array</i>
STP-SCR/045	19" C-C	47" C-C	1 module in Landscape
STP-SCR/060	19" C-C	47" C-C	1 module in Portrait (any single module with long side C-C hole spacing greater than 47")
STP-LCR/090	20.95" C-C	58.68" C-C	2 modules in Landscape
STP-LCR/120	22.02" C-C	56.94" C-C	3 modules in Landscape

### LTP Reference Chart Per Mount

Please note that not all spec sheets outline these same measurement references. For instance, Canadian Solar only shows distances between points, not from an edge to a mounting hole. The below spec sheet is from REC Solar, and most specification sheets contain enough measurements that with some simple algebra you can get to these three critical numbers (A, B & C). If you need assistance figuring out a distance, please do not hesitate to contact us.



<i>Model</i>	<i>Center to Center (A)</i>	<i>Panel Edge to Nearest Mounting Hole (B)</i>	<i>Panel Edge to Farthest Mounting Hole (A+B)</i>	<i>Panel Edge to Farthest Mounting Hole (C-B)</i>	<i>Number of Module in Array</i>
LTP-LCR/090	Greater Than 24.46" C-C	Less Than 19.27"	Greater Than 46.73"	Less Than 65.25"	4 modules in Landscape
LTP-LCR/120	Greater Than 24.46" C-C	Less Than 19.27"	Greater Than 46.73"	Less Than 65.25"	6 Modules in Landscape