

Attn: Mr. Samuel Park
Solar Clam-P LLC
516 Lindenhurst Street
Philadelphia, PA 19116

Email:
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480-966-1700, x157

October 23, 2015

Letter of Conformance – Bonding Tests

Type of Equipment: PV Mounting System
Model Designation: Solar Clam-P
Serial Number: N/A
Test Requirement: ANSI/UL 2703: First Edition

TÜV Rheinland Reference File: L1-SCP140805
TÜV Rheinland Project Number(s): SCP140805, SCP150821, SCP150826, SCP150928

Dear Mr. Park,

Solar Clam-P LLC's **Solar Clam-P PV mounting system** has been successfully evaluated for electrical Bonding testing requirements according to the requirements of ANSI/UL 2703: First Edition, using the Solar Clam-P A Beam, Combo Clam-P and O Clam-P with double bonding setscrews identified in drawing revisions (DBL-2) attached.

Congratulations on this achievement.

The following modules have been evaluated and qualified for use on the **Solar Clam-P** mounting system with respect to Bonding. The O Clam-P samples were evaluated for electrically bonding the SolarEdge P300 Power Optimizer to the frames of the following modules.

Manufacturer	Module Type/Series
Yingli Solar	YGE 60 (YL2XXP-29b)
SolarWorld	Pro - SW XXX POLY
SolarWorld	Plus - SW XXX MONO BLACK
SolarWorld	Plus - SW XXX MONO

This letter may be used as a letter of conformance (LOC) indicating these PV modules are suitable for use on the **Solar Clam-P** PV mounting system using the Solar Clam-P A Beam, Combo Clam-P and O Clam-P with double bonding setscrews identified in drawing revisions (DBL-2) with respect to electrical Bonding. The **Solar Clam-P** racking system installation manual may be updated to include these modules.

Sincerely,



Kamerine Kroner
Solar Components Test Engineer
TÜV Rheinland PTL

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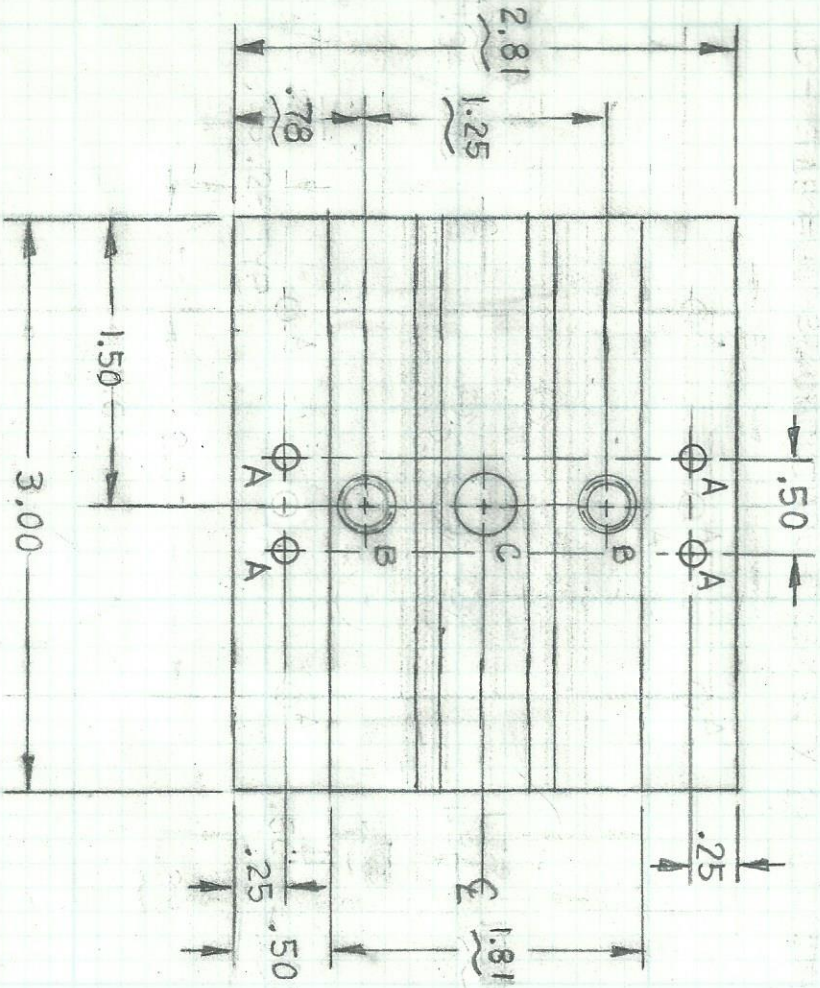
1 Federal Street
Boston, MA 02110
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Member of
TÜV Rheinland Group

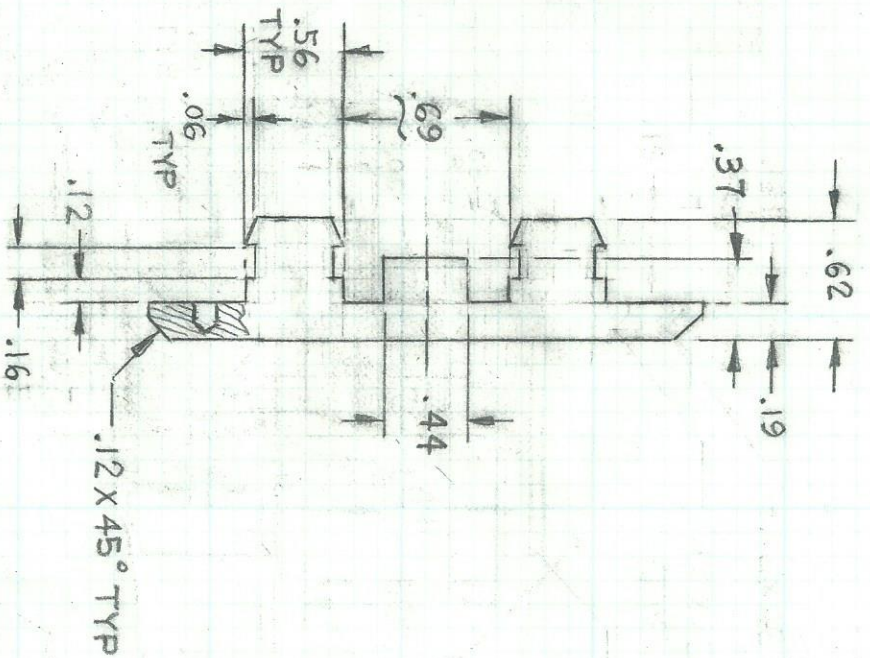
HOLE DATA

- A - .106 DIA X .180 DEEP.
- B - TAP 5/16-18 UNC THRU & CSK 82° X .340 DIA
- C - .328 DIA

Solar Clam - P



MATERIAL : 6061 ALUMINUM EXTRUSION
BONDING SCREW - (A) : STAINLESS STEEL SET SCREW
#6-32 X 1/4" LG



A Beam - Top - (DBL-2)

MTG BRACKET

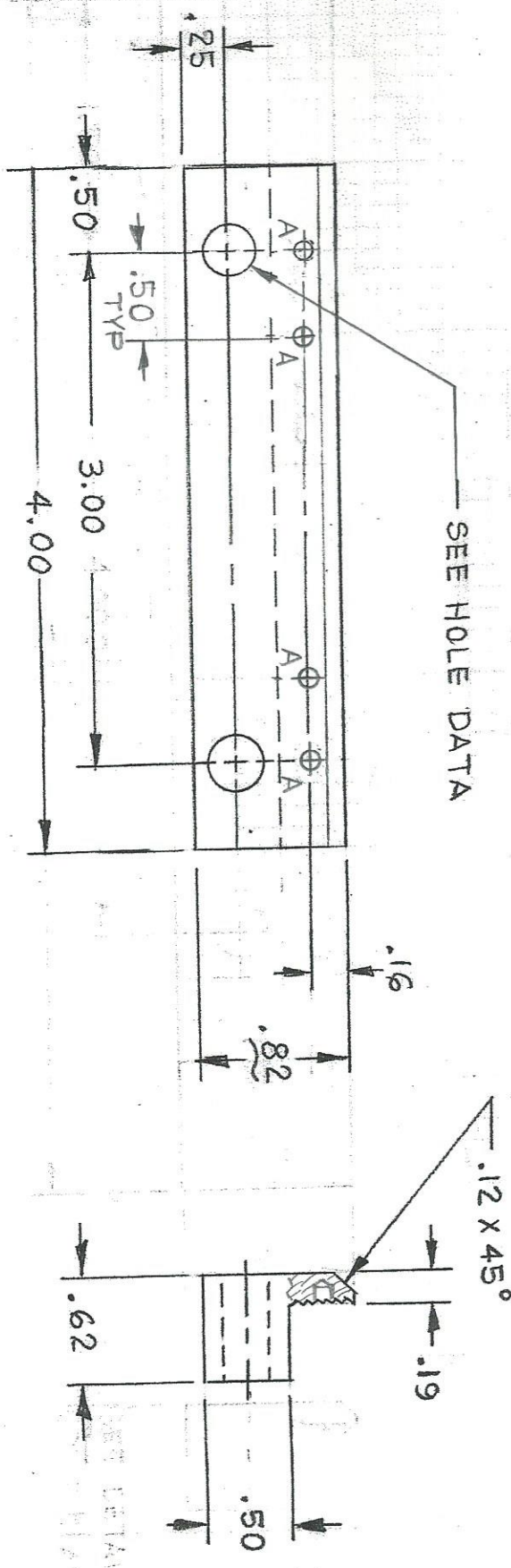
(TOP)

SCALE - 1:1

DATE : 9-12-15

Solar Clam - P

Combo Clam-P (DBL-2)



HOLE DATA

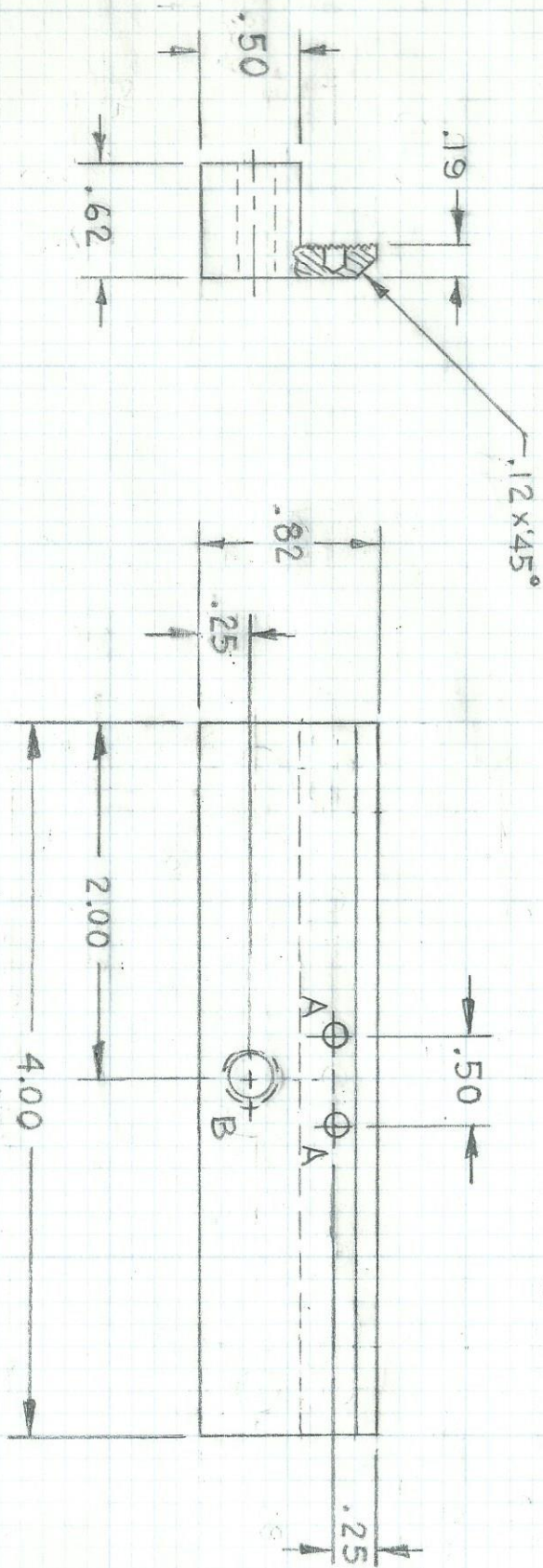
- A - .106 DIA X .180 DEEP OTHER SIDE
- TOP - .328 DIA
- BOTTOM - TAP 5/16 - 18 UNC THRU
- ± CSK 82° X .340 DIA OTHER SIDE.

SCALE - 1:1

DATE: 9-12-15

CONNECTER

O Clam-P (DBL-2)



HOLE DATA

- A - .106 DIA X .180 DEEP OTHER SIDE
- B - TAP 5/16-18 UNC THRU & CSK 82° X .340 DIA

DESIGN BY: S. PARK
 DRAWN BY: M. PARK
 DATE: 9-12-15
 SCALE: 1:1

MTG CLAMP