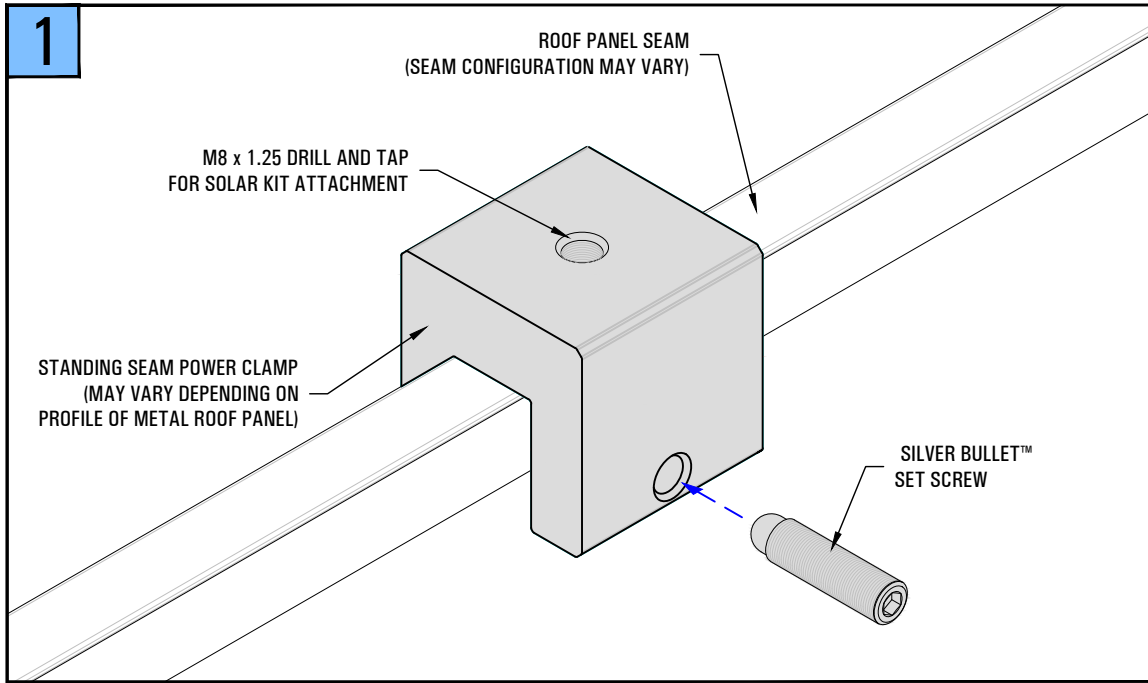
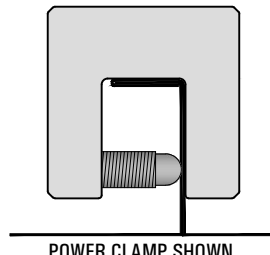


# \*\*\* SOLAR KIT INSTALLATION INSTRUCTIONS \*\*\*

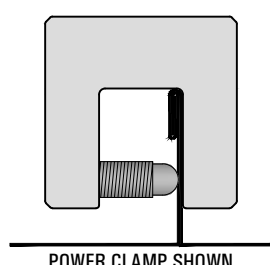
1



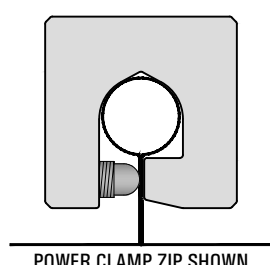
SINGLE LOCK PROFILE



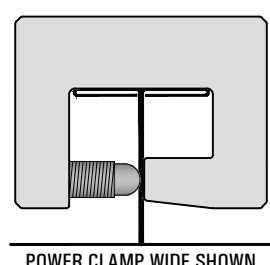
DOUBLE LOCK PROFILE



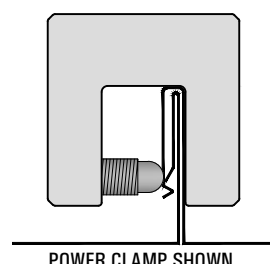
BULB STYLE PROFILE



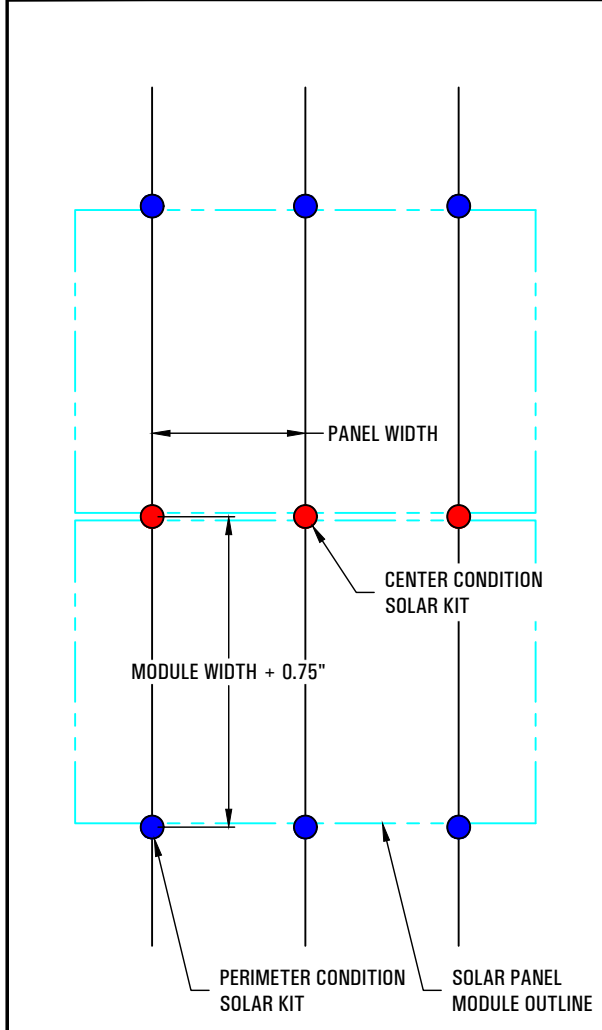
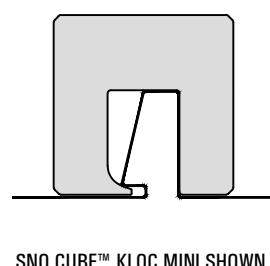
T-SEAM PROFILE



SNAP LOCK PROFILE



1" MAIL-STRIP PROFILE



1. MEASURE THE DISTANCE FROM THE EAVE TO THE FIRST ROW AND USE A STRING LINE OVER THE ROOF PANEL SEAMS TO ESTABLISH A STRAIGHT GUIDELINE FOR INSTALLATION.
2. ALIGN THE STANDING SEAM POWER CLAMP ON THE SEAM EXACTLY AS SHOWN IN THE ORIENTATION ON THE RIGHT SIDE OF THIS PAGE, DEPENDING ON THE APPLICABLE SEAM PROFILE.
3. SET THE SINGLE SET SCREW LOCATED AT THE BOTTOM OF THE CLAMP. THE TORQUE SHOULD BE VERIFIED WITH A CALIBRATED TORQUE WRENCH WITHIN THE RECOMMENDED GUIDELINES SET FORTH BELOW.
 

**NOTE: CONTACT SOLAR CONNECTIONS INTERNATIONAL, INC. FOR THE RECOMMENDED TORQUE REQUIREMENTS OF ANY METAL GAUGE AND/OR MATERIAL NOT LISTED BELOW.**

24 Ga. STEEL = 150 IN/LBS - 160 IN/LBS    B. 22 Ga. STEEL = 180 IN/LBS - 200 IN/LBS
4. VERIFY THAT THE STANDING SEAM POWER CLAMP IS SECURE, STRAIGHT AND LEVEL, THEN REPEAT STEPS 1-3 FOR REMAINING CLAMPS IN THE MODULE ARRAY. BE SURE TO FOLLOW THE ARCHITECT'S AND/OR ENGINEER'S REQUIRED SPACING AND/OR LAYOUT, INCLUDING THEIR ADJUSTMENTS FOR FIELD CONDITIONS, IF ANY. (A RECOMMENDED LAYOUT IS FURNISHED BY SOLAR CONNECTIONS INTERNATIONAL, INC. ONLY UPON WRITTEN REQUEST)



4800 METALMASTER WAY · McHENRY, IL 60050

PHONE: 815.477-GEMS  
FAX: 815.455-GEMS

WEBSITE: WWW.SNOGEM.COM  
E-MAIL: INFO@SNOGEM.COM

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SOLAR CONNECTIONS INTERNATIONAL, INC. IS NOT A LICENSED ARCHITECT OR ENGINEER, THEREFORE WE STRONGLY RECOMMEND THAT AN ARCHITECT AND/OR STRUCTURAL ENGINEER PROPERLY LICENSED IN THE CITY AND STATE WHERE THE PROJECT IS LOCATED, REVIEW THE CONTEMPLATED LAYOUT TO ENSURE THAT THE BUILDING STRUCTURE CAN WITHSTAND THE PROJECTED SNOW LOAD. SNO GEM, INC. ASSUMES NO LIABILITY THEREFORE.

DRAWN BY:	RJH
DATE:	11/8/16
SCALE:	N.T.S.

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