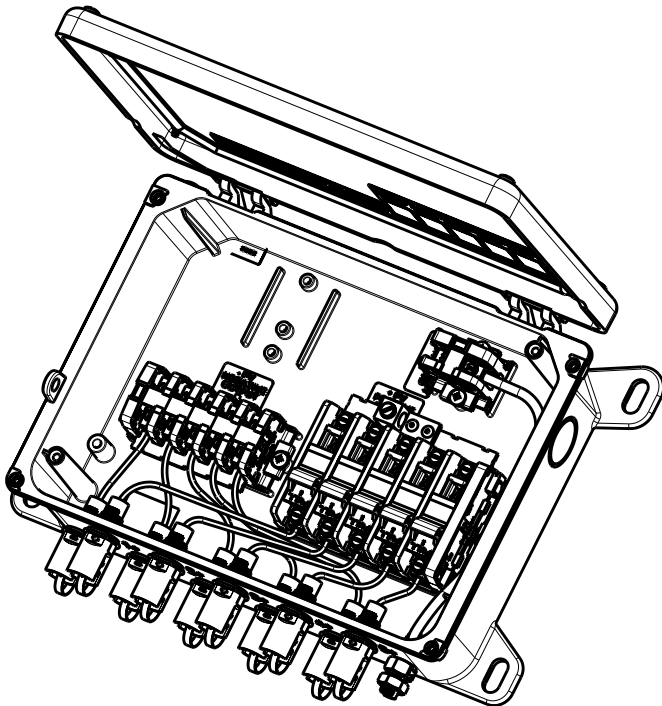
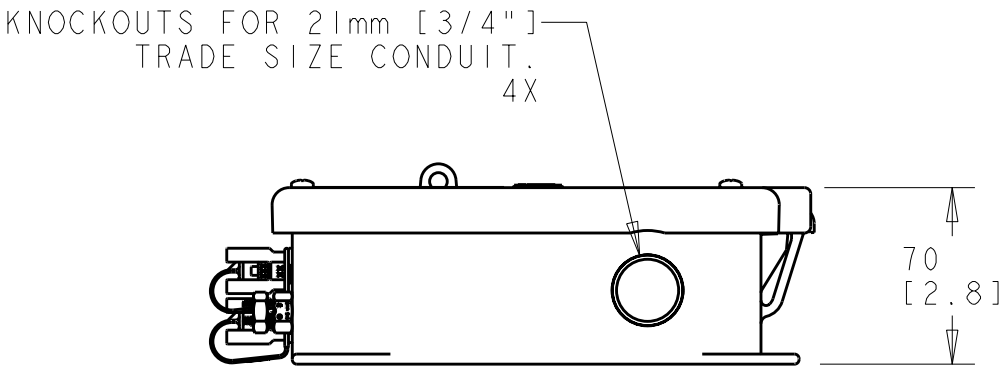
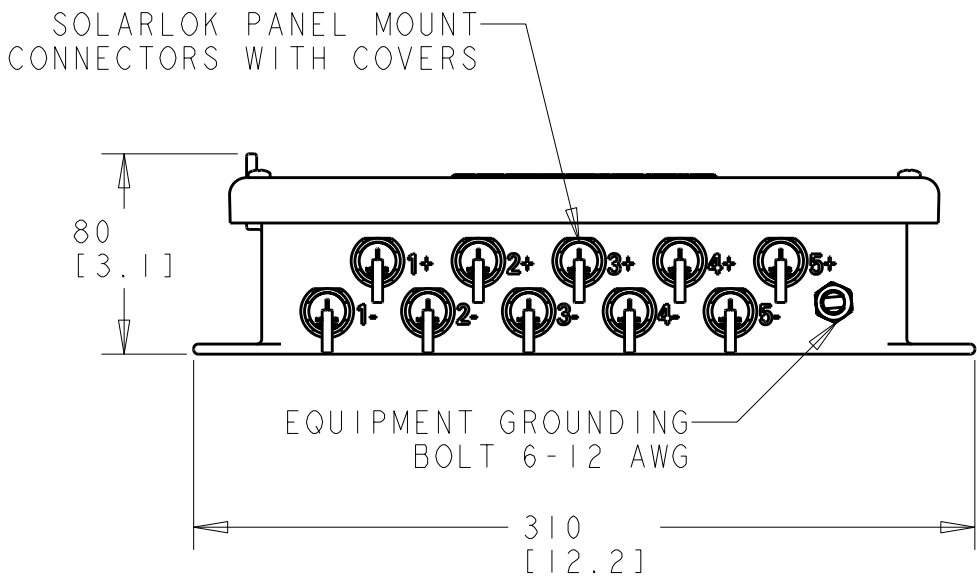
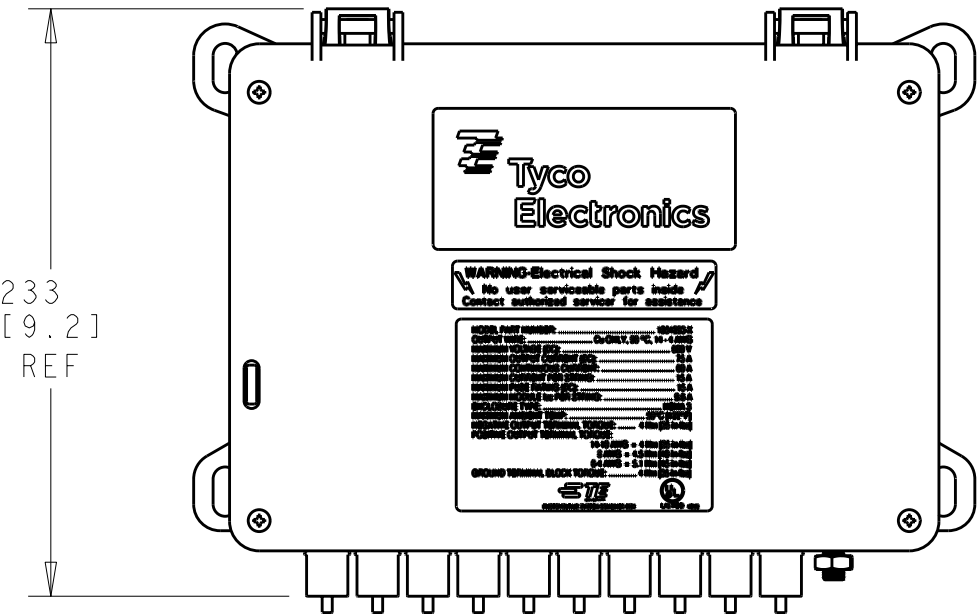


| LOC | DIST | REVISIONS |     |                       |           |     |      |
|-----|------|-----------|-----|-----------------------|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION           | DATE      | DWN | APVD |
| -   | -    |           | G   | REVISED ECR-11-006223 | 25MAR2011 | KT  | JE   |
|     |      |           | -   | -                     | -         | -   | -    |
|     |      |           | -   | -                     | -         | -   | -    |
|     |      |           | -   | -                     | -         | -   | -    |

1. SEE INSTRUCTION SHEET 408-10271 FOR INSTALLATION REQUIREMENTS.
2. FUSES AND MOUNTING HARDWARE NOT SUPPLIED.
3. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING. IT HAS COMPLETED VERIFICATION TESTING AND UL LISTING (FILE E321923).
4. THE INSIDE OF THE COMBINER BOX IS NOT TO BE MODIFIED IN ANY WAY OR HAVE ADDITIONAL COMPONENTS INSTALLED (OTHER THAN THAT DESCRIBED BY THE INSTRUCTION SHEET 408-10271) AS THIS MAY VOID UL APPROVALS FOR THE COMBINER BOX.



SHOWN OPEN WITH INNER COVER REMOVED.

SCALE 1:4

|             |                 |             |
|-------------|-----------------|-------------|
| 5-STRING    | BLACK           | 1954283-1   |
| DESCRIPTION | ENCLOSURE COLOR | PART NUMBER |

|                                                                                                                                                                                           |  |                          |           |                                               |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|-----------|-----------------------------------------------|-----------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION. |  | DWN<br>HILT              | 11JUN2007 | Tyco Electronics<br>Harrisburg, PA 17105-3608 |                       |
| DIMENSIONS:<br>mm                                                                                                                                                                         |  | CHK<br>S. DUESTERHOEFT   | -         |                                               |                       |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                                                                                                                    |  | APVD<br>-                | -         | NAME<br>SOLAR COMBINER BOX<br>5 STRING        |                       |
| 0 PLC ±2<br>1 PLC ±0.5<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±5                                                                                                                      |  | PRODUCT SPEC<br>-        | -         |                                               |                       |
| MATERIAL<br>-                                                                                                                                                                             |  | APPLICATION SPEC<br>-    | -         | SIZE<br>A3                                    |                       |
| FINISH<br>-                                                                                                                                                                               |  | WEIGHT<br>1.6 kg [3.5lb] | -         |                                               |                       |
|                                                                                                                                                                                           |  | CUSTOMER DRAWING         |           | CAGE CODE<br>00779                            | DRAWING NO<br>1954283 |
|                                                                                                                                                                                           |  |                          |           | RESTRICTED TO<br>-                            |                       |
|                                                                                                                                                                                           |  |                          |           | SCALE<br>1:3                                  | SHEET<br>1 OF 2       |
|                                                                                                                                                                                           |  |                          |           | REV<br>G                                      |                       |

AMP 1470-19 REV 31MAR2000