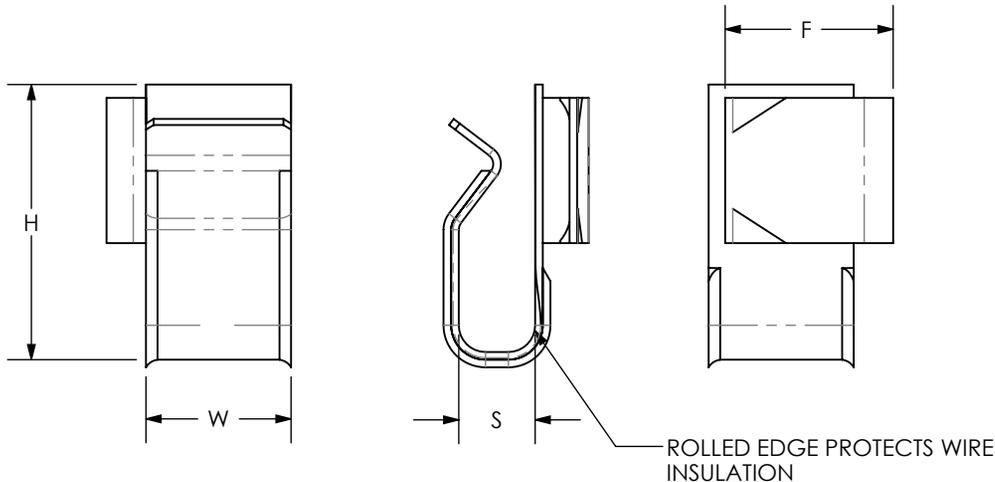
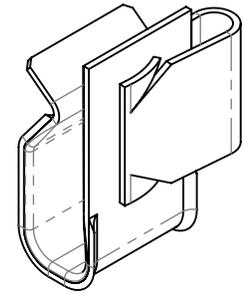


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| PART NUMBER | PANEL THICKNESS | WIRE DIAMETER | RECOMMENDED FOR USE WITH 1000V SOLAR WIRES | DIMENSIONS - IN [mm] | | | |
|-----------------|---------------------------|---------------------------|--|----------------------|---------------|--------------|--------------|
| | | | | F | H | S | W |
| MEC100-90-PV-C | .051-.098" [1.3-2.5mm] | .161-.240" [4.1-6.1mm] | 1 OR 2 12 GAUGE, USE-2 WIRES | .44 [11.2] | .72 [18.3] | .20 [5.1] | .38 [9.7] |
| MEC100-90-2PV-C | .051-.098" [1.3-2.5mm] | .200-.300" [5.1-7.6mm] | 1 OR 2 10 GAUGE, PV WIRES | .44 [11.2] | .83 [21.1] | .26 [6.6] | .38 [9.7] |



NOTES:

1. UL LISTED TO US AND CANADIAN REQUIREMENTS UNDER FILE E136577
2. MATERIAL: .02" [.5] THICK 410 STAINLESS STEEL
3. CABLE ORIENTATION IS 90 DEGREES TO PANEL EDGE
4. NO INSTALLATION TOOLS REQUIRED
5. PACKAGING QTY: C = 100

| REV | DATE | BY | CHK | APR | DESCRIPTION | ECN |
|-----|-------|------|-----|-----|--|--------|
| 01 | 12/19 | JHNU | TMR | RGB | REVISED UPPER LIMIT ON WIRE DIAMETER RANGE | 056434 |
| 00 | 11/19 | JHNU | TMR | RGB | DRAWING RELEASED | 056434 |

| | | | |
|--|-----------------------|---|-------|
| TITLE | | SOLAR METAL EDGE CLIP, 90° ORIENTATION (MEC100-90-PV-C, MEC100-90-2PV-C) CUSTOMER DRAWING | |
| ITEM REVISION NAME | 00494EBL/00 | | |
| DATASET FILE NAME | 00494EBL-DC/00.SLDDRW | | |
| UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] | | MATERIAL | |
| .X ± .XX ± .04 [1.0] | | SEE NOTES | |
| .XXX ± ANGLES ± | | DRAWING NUMBER | |
| THIRD ANGLE PROJECTION | | 00494EBL-DC | |
| DRAWN BY | DATE | CHK | SCALE |
| JHNU | 11/19 | TMR | N/A |
| SHEET 1 OF 1 | | | SIZE |
| | | | A |