

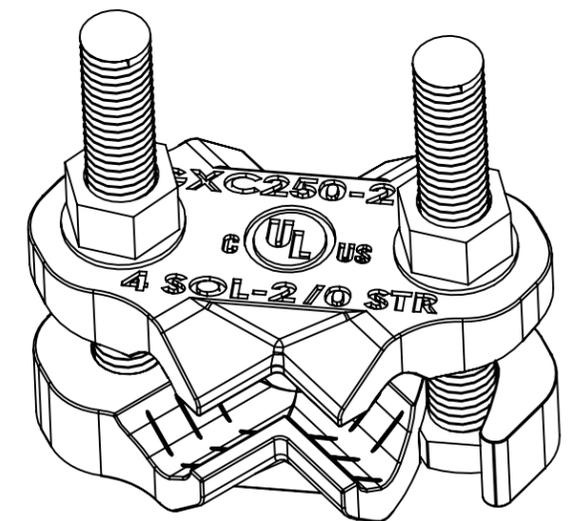
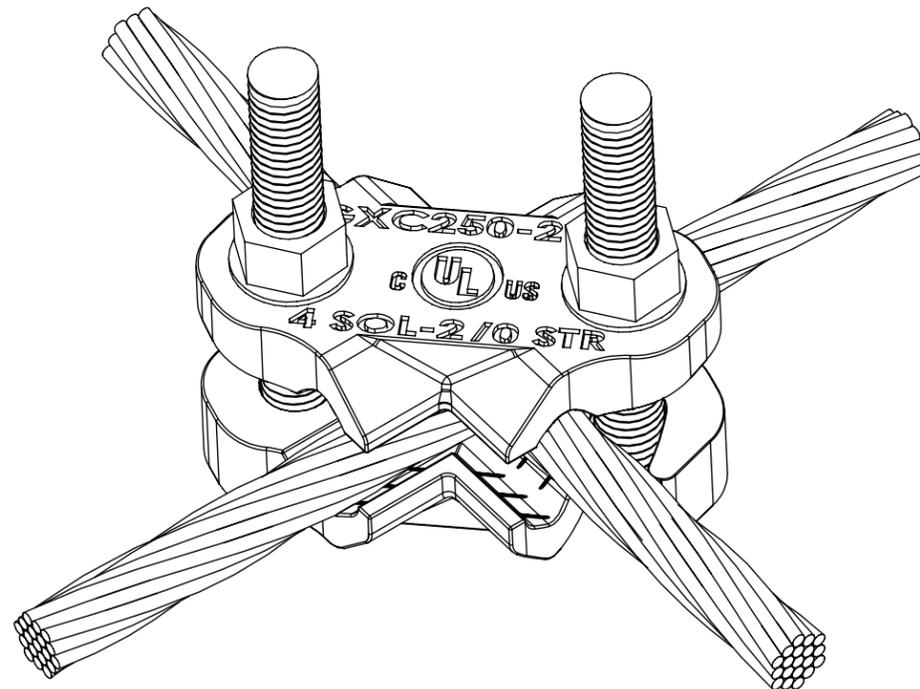
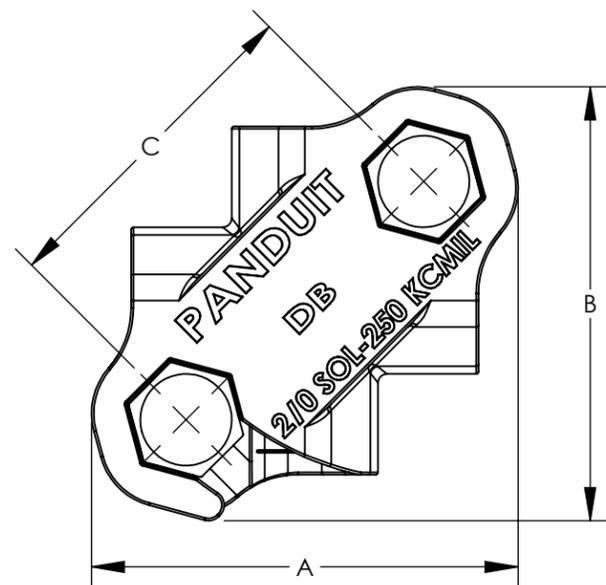
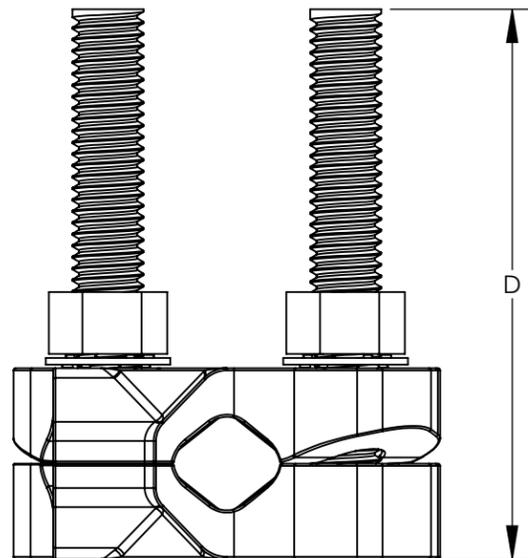
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOTES:

1. MATERIAL: BODY - HIGH CONDUCTIVITY COPPER  
HARDWARE - SILICON BRONZE
2. FOR USE WITH COPPER CONDUCTORS ONLY.
3. cULus LISTED 486 & 467 FOR POWER AND GROUNDING.  
cULus LISTED FOR USE UP TO 600V, TEMPERATURE RATED 90°C
4. RATED FOR DIRECT BURIAL FOR GROUNDING.



| PART NUMBER | RUN BOTTOM PLATE RANGE                   |                        | TAP TOP PLATE RANGE                      | DIMENSIONS - IN [mm] ± .05 [1.3] |             |             |             | WRENCH SIZE | INSTALLATION TORQUE (lbf-in) |
|-------------|--|------------------------|--|----------------------------------|-------------|-------------|-------------|-------------|------------------------------|
|             | CONDUCTOR RANGE (AWG)                    | CU GROUND ROD DIAMETER | CONDUCTOR RANGE (AWG)                    | A                                | B           | C           | D           |             |                              |
| GXC4-4      | 8-4 STR/SOL                              | ----                   | 8-4 STR/SOL                              | 1.85 [47.1]                      | 1.89 [48.0] | 1.34 [34.1] | 2.24 [56.8] | 9/16"       | 120                          |
| GXC250-4    | 2/0 SOL - 4/0 SOL<br>2/0 STR - 250 kcmil | 1/2"                   | 8-4 STR/SOL                              | 2.33 [59.3]                      | 2.37 [60.1] | 1.84 [46.7] |             |             |                              |
| GXC250-2/0  |  |                        | 4-2/0 STR/SOL                            |                                  |             |             |             |             |                              |
| GXC250-250  |  |                        | 2/0 SOL - 4/0 SOL<br>2/0 STR - 250 kcmil |                                  |             |             | 2.74 [69.5] |             |                              |
| GXC500-4    | 300 kcmil - 500 kcmil                    | 3/4"                   | 8-4 STR/SOL                              | 2.42 [61.5]                      | 2.46 [62.4] | 1.98 [50.3] |             |             |                              |
| GXC500-2/0  |  |                        | 4-2/0 STR/SOL                            |                                  |             |             |             |             |                              |
| GXC500-250  |  |                        | 2/0 SOL - 4/0 SOL<br>2/0 STR - 250 kcmil |                                  |             |             | 3.24 [82.2] |             |                              |
| GXC500-500  |  |                        | 300 kcmil - 500 kcmil                    |                                  |             |             |             | 3.07 [77.9] | 3.10 [78.8]                  |



| REV | DATE  | BY   | CHK  | APR | DESCRIPTION                         | ECN         |
|-----|-------|------|------|-----|-------------------------------------|-------------|
| 01  | 4/18  | JHNU | JLOV | RGB | REVISED 'D' DIMENSION FOR ALL PARTS | 00051EBK-DC |
| 00  | 11/17 | JHNU | JLOV | RGB | DRAWING RELEASED                    |             |

|   |                       |   |       |
|---|-----------------------|---|-------|
| TITLE   |                       | CROSS CONNECTORS (GXC SERIES)<br>CUSTOMER DRAWING |       |
| ITEM REVISION NAME  | 00051EBK/01           |   |       |
| DATASET FILE NAME   | 00051EBK-DC/01.SLDDRW |   |       |
| UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] |                       | MATERIAL  |       |
| .X ±  | .XXX ±                | SEE NOTES   |       |
| .XX ±   | ANGLES ±              | DRAWING NUMBER                                    |       |
| THIRD ANGLE PROJECTION  |                       | 00051EBK-DC                                       |       |
| DRAWN BY  | DATE                  | CHK   | SCALE |
| JHNU  | 11/17                 | JLOV  | N/A   |
| SHEET 1 OF 1  |                       |   | SIZE  |
|   |                       |   | B     |