

THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF CELESTRA, IS DISCLOSED IN CONFIDENCE AND NOT TO BE REPRODUCED, USED OR DISCLOSED EXCEPT FOR WHICH FURNISHED.

| CELESTRA<br>CAT.NO | WIRE SIZE |                                      | BOLT<br>SIZE | B<br>MIN | C<br>$\pm 0.04$ | D<br>$\pm 0.015$ | G<br>$\pm 0.02$ | H<br>$\pm 0.01$ |
|--------------------|-----------|--------------------------------------|--------------|----------|-----------------|------------------|-----------------|-----------------|
|                    | CODE      | FLEX                                 |              |          |                 |                  |                 |                 |
| LB511243AP-261     | -         | 535.3 kcmil<br>1325/24 (500 MCM NOM) | 1/2          | 2.83     | 1.81            | 0.27             | 1.75            | 1.12            |

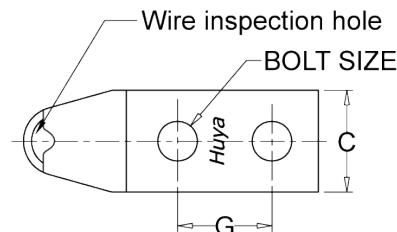
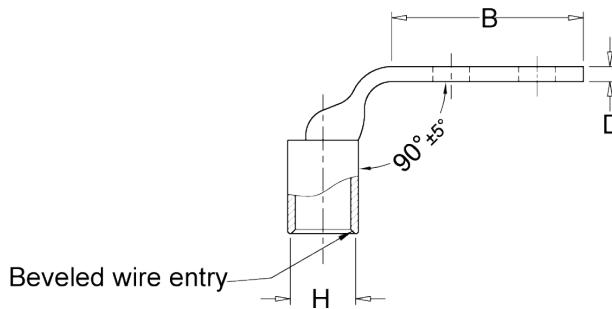
D NOTE:

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
2. ALL DA,DB,LA,LB,WP,AL,AS AND J SERIES OF CAT.NO.S ARE LISTED BY "UNDERWRITERS INC." AND "CSA" FOR USE ON CODE WIRES AND FLEX/24 STRANDED CABLES.

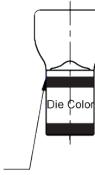
PRE-FIX CAT.NO.WITH "L" HAS NOT PEEP HOLE UNLESS OTHERWISE SPECIFIED IN THE SUFFIX OF THE CAT.NO. WITH "P".

MATERIAL: HIGH CONDUCTIVITY WROUGHT COPPER

FINISH: ELECTRO-TIN PLATE UNLESS OTHERWISE SPECIFIED PLATE PER MIL - T -16366. SUFFIX CAT.NO.WITH "SP" FOR SILVER.



Color coded barrel markings



|     |           |           |           |                                     |     |
|-----|-----------|-----------|-----------|-------------------------------------|-----|
| 00  | 13-Feb-26 | Ruby Feng | Sinia Qiu | Celestra Standards Spec. Initiated. | ECN |
| REV | DATE      | DWN       | CHK       | DESCRIPTION                         | ECN |

|          |                                  |  |                |                      |      |
|----------|----------------------------------|--|----------------|----------------------|------|
| TITLE    |                                  | WIRE CONNECTORS AND SOLDERING LUGS FOR CODE AND FLEX CABLE |                | CELESTRA CORPORATION |      |
| MATERIAL | HIGH-CONDUCTIVITY WROUGHT COPPER | PRT. NO.   | LB511243AP-261 | SCALE                | NTS  |
| FINISH   | ELECTRO TIN PLATE                | DWG. NO.   | 186-cp4955     | UNIT                 | INCH |

