

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>±0.04 | H<br>±0.01 | D<br>±0.015 |
|--------------------|-----------|--|--------------|----------|------------|------------|-------------|
|                    | CODE      | FLEX   |              |          |            |            |             |
| LA1010A-250        | 1/0 AWG   | 100 Navy #1 Weld<br>225/24 = 90.8 kcmil<br>133/.0254 | #10          | 0.56     | 0.76       | 0.39       | 0.12        |

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

INSTALLATION GUIDE  
 DIE CODE = 42  
 DIE COLOR = Pink



**HUYA**<sup>®</sup>  
 www.huyaco.com

**CELESTRA CORPORATION**  
 76. Huancun Rd. Zhongcun Town.  
 Panyu Dist. Guangzhou 511495.

TITLE WIRE CONNECTORS AND SOLDERING LUGS FOR CODE AND FLEX CABLE

| REV | DATE      | DWN       | CHK       | DESCRIPTION                         | ECN |
|-----|-----------|-----------|-----------|-------------------------------------|-----|
| 00  | 20-Apr-26 | Ruby Feng | Sinia Qiu | Celestra Standards Spec. Initialed. |     |

|          |                                  |          |             |       |      |                        |
|----------|----------------------------------|----------|-------------|-------|------|------------------------|
| MATERIAL | HIGH-CONDUCTIVITY WROUGHT COPPER | PRT. NO. | LA1010A-250 | SCALE | NTS  | THIRD ANGLE PROJECTION |
| FINISH   | ELECTRO TIN PLATE                | DWG. NO. | 186-cp1609  | UNIT  | INCH |                        |



4

3

2

1