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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 | D<br>±0.015 | G<br>±0.02 | H<br>±0.01 |
|--------------------|-----------|-------------------------------|--------------|----------|------------|-------------|------------|------------|
|                    | CODE      | FLEX                          |              |          |            |             |            |            |
| LB083801AP-250     | #8 AWG    | #8 Weld 37/24 =<br>14.9 kcmil | 3/8          | 1.84     | 0.60       | 0.05        | 1.00       | 0.23       |

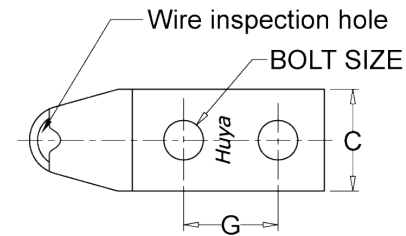
- NOTE:
1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
  2. ALL DA,DB,LA,LB,WP,AL,AS AND J SERIES OF CAT.NO.S ARE LISTED BY "UNDERWRITERS INC." AND "CSA" FOR USE ON CODE WIRES AND FLEX/24 STRANDED CABLES.

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 = 21  
DIE COLOR = Red



Color coded barrel markings



**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

MATERIAL HIGH-CONDUCTIVITY  
WROUGHT COPPER

PRT. NO.  
LB083801AP-250

SCALE  
NTS

THIRD ANGLE PROJECTION

FINISH  
ELECTRO TIN PLATE

DWG. NO.  
186-cp4244

UNIT  
INCH



|    |           |           |           |                                     |  |
|----|-----------|-----------|-----------|-------------------------------------|--|
| 00 | 03-Apr-26 | Ruby Feng | Sinia Qiu | Celestra Standards Spec. Initialed. |  |
|----|-----------|-----------|-----------|-------------------------------------|--|

| REV | DATE | DWN | CHK | DESCRIPTION | ECN |
|-----|------|-----|-----|-------------|-----|
|-----|------|-----|-----|-------------|-----|

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