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| 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  |              |          |            |            |             |
| LA0838AP-251       | 8 AWG     | 23 Navy #8 Weld<br>37/24 = 14.9 kcmil<br>#6 SOL | 3/8          | 0.84     | 0.60       | 0.18       | 0.05        |

- 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



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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. | LA0838AP-251 | SCALE | NTS  | THIRD ANGLE PROJECTION |
| FINISH   | ELECTRO TIN PLATE                | DWG. NO. | 186-cp1406   | UNIT  | INCH |                        |



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