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| CELESTRA<br>CAT.NO | WIRE SIZE |                               | BOLT<br>SIZE | A     | B    | C     | D      | G     | H     |
|--------------------|-----------|-------------------------------|--------------|-------|------|-------|--------|-------|-------|
|                    | CODE      | FLEX                          |              | ±0.06 | MIN  | ±0.04 | ±0.015 | ±0.02 | ±0.01 |
| WP081058-100       | 8 AWG     | #8 Weld 37/24 =<br>14.9 kcmil | #10          | 1.80  | 1.14 | 0.41  | 0.08   | 0.63  | 0.22  |

- 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 PLATE 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  | 02-May-26 | Ruby Feng | Sinia Qiu | Celestra Standards Spec. Initialed. |     |

|          |                                  |          |              |       |      |                        |
|----------|----------------------------------|----------|--------------|-------|------|------------------------|
| MATERIAL | HIGH-CONDUCTIVITY WROUGHT COPPER | PRT. NO. | WP081058-100 | SCALE | NTS  | THIRD ANGLE PROJECTION |
| FINISH   | ELECTRO TIN PLATE                | DWG. NO. | 186-cp2041   | UNIT  | INCH |                        |



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