

4

3

2

1

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 SIZE | A     | B    | C     | D      | F     | ID    | H     |
|--------------------|-----------|-----------|-------|------|-------|--------|-------|-------|-------|
|                    | Code      |           | ±0.06 | MIN  | ±0.04 | ±0.015 | ±0.01 | ±0.01 | ±0.04 |
| AL3012             | 3/0 AWG   | 1/2       | 3.30  | 1.41 | 1.06  | 0.24   | 0.69  | 0.52  | 1.39  |

## 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:

ALUMINIUM ALLOY

## FINISH:

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

## INSTALLATION GUIDE

DIE CODE = 60  
DIE COLOR = Ruby



**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 | ALUMINIUM ALLOY   | PRT. NO. | AL3012     | SCALE | NTS  | THIRD ANGLE PROJECTION |
| FINISH   | ELECTRO TIN PLATE | DWG. NO. | 186-cp5091 | UNIT  | INCH |                        |

| REV | DATE      | DWN       | CHK       | DESCRIPTION                         | ECN |
|-----|-----------|-----------|-----------|-------------------------------------|-----|
| 00  | 31-May-26 | Ruby Feng | Sinia Qiu | Celestra Standards Spec. Initialed. |     |

4

3

2

1