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| CELESTRA CAT.NO | Wire Range | STUD SIZE | A | B | C | D | H |
|--------------------|------------|-----------|-------|--------|--------|--------------|--------|
| | AWG | | MAX | ±0.003 | ±0.008 | ±0.002 | ±0.010 |
| TR5165 | 500/600 | 15/16 | 3.858 | 0.992 | 1.969 | 0.177 (4.50) | 1.102 |

- 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 = __
DIE COLOR = __



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TITLE WIRE CONNECTORS AND SOLDERING LUGS FOR CODE AND FLEX CABLE

| REV | DATE | DWN | CHK | DESCRIPTION | ECN |
|-----|-----------|-----------|-----------|-------------------------------------|-----|
| 00 | 30-Apr-26 | Ruby Feng | Sinia Qiu | Celestra Standards Spec. Initialed. | |

| | | | | | | |
|----------|----------------------------------|----------|------------|-------|------|------------------------|
| MATERIAL | HIGH-CONDUCTIVITY WROUGHT COPPER | PRT. NO. | TR5165 | SCALE | NTS | THIRD ANGLE PROJECTION |
| FINISH | ELECTRO TIN PLATE | DWG. NO. | 186-cp2333 | UNIT | INCH | |



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