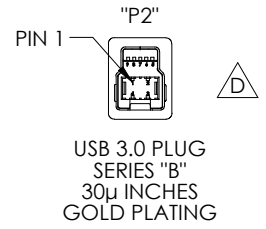
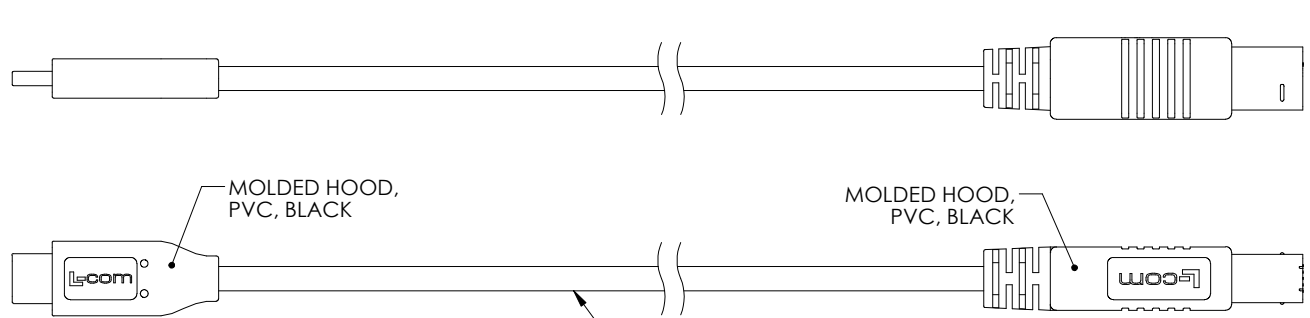
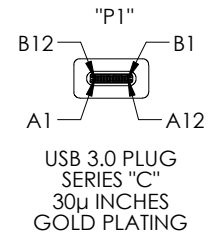
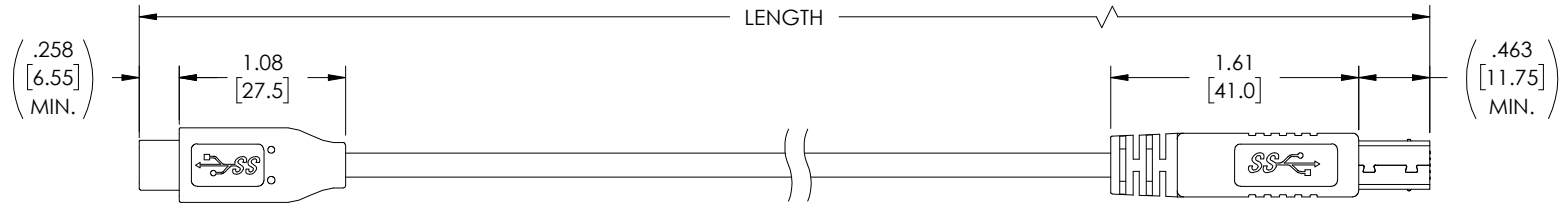


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

| REVISIONS | | | |
|-----------|---|------------|-------------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 1/25/16 | D.GRIFFIN |
| B | ECN 8306: UPDATE TO USB TYPE C VERSION 1.2, ADD CONNECTION LINE TO THE WIRE MAP | 4/20/16 | S.LI |
| C | ECN 8937: CHG PRODUCT DESCRIPTION FROM USB 3.1 TO USB 3.0 | 9/20/2017 | R.CLARK |
| D | ECN 10454: UPDATE B PLUG VIEW | 03/31/2020 | DGUTTADAURO |



UL STYLE 2725,
 (1) 32AWG STRANDED TINNED COPPER TWISTED PAIR
 (2) 32AWG SHIELDED STRANDED TINNED COPPER TWISTED PAIR WITH DRAIN WIRE
 (2) 26AWG STRANDED TINNED COPPER CONDUCTORS OVERALL ALUMINUM/POLYESTER SHIELD PLUS TINNED COPPER BRAID SHIELD
 JACKET: PVC, BLACK (NOM DIA. .165" [4.2])

| WIRE MAP | | | | | |
|---------------|-------------|--------------------------------|-------|-------------|--------|
| "P1" | SIGNAL NAME | CONDUCTOR | "P2" | SIGNAL NAME | COLOR |
| A1,B1,A12,B12 | GND | INDV. | 4 | GND | BLACK |
| A4,B4,A9,B9 | VBUS | SHIELDED PAIR DRAIN 1, DRAIN 2 | 7 | GND_DRAIN | N/A |
| A5 | CC | INDV. | 1 | VBUS | RED |
| B5 | VCONN | | | | |
| A6 | Dp1 | UNSHIELDED PAIR | 3 | D+ | GREEN |
| A7 | Dn1 | | 2 | D- | WHITE |
| A2 | SSTXp1 | SHIELDED PAIR 1 | 9 | StdA_SSRX+ | YELLOW |
| A3 | SSTXn1 | | 8 | StdA_SSRX- | BLUE |
| B11 | SSRXp1 | SHIELDED PAIR 2 | 6 | StdA_SSTX+ | ORANGE |
| B10 | SSRXn1 | | 5 | StdA_SSTX- | PURPLE |
| SHELL | SHIELD | BRAID | SHELL | SHIELD | N/A |

| PART NUMBER | LENGTH METERS [FEET] |
|-------------|----------------------|
| CAU31CB-03M | 0.3 [.98] |
| CAU31CB-05M | 0.5 [1.64] |
| CAU31CB-1M | 1.0 [3.28] |
| CAU31CB-2M | 2.0 [6.56] |
| CAU31CB-3M | 3.0 [9.84] |
| CAU31CB-5M | 5.0 [16.40] |

- NOTES:**
- CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
 - CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
 - L-COM LOGO AND USB ICON MAY BE ON ANY SIDE OF THE OVERMOLD FOR USB SERIES "C" END.
 - CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
 EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

| | | | |
|--|--|---|--|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [.5] ANGLES ± 1° .XXX = ± .005 [.13] | APPROVALS DRAWN BY D. CASTRO CHECKED BY S. LI APPROVED BY S. LI | DATE 4/23/15 1/15/16 1/15/16 | 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936 |
| | CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR | PRODUCT DESCRIPTION CBL USB 3.0 TYPE C/B | |
| THIRD-ANGLE PROJECTION | SIZE A CAGE CODE 43321 SCALE: NONE | DWG. NO. CAU31CB CAD FILE: CAU31CB.SLDDRW | REV. D SHEET 1 OF 1 |