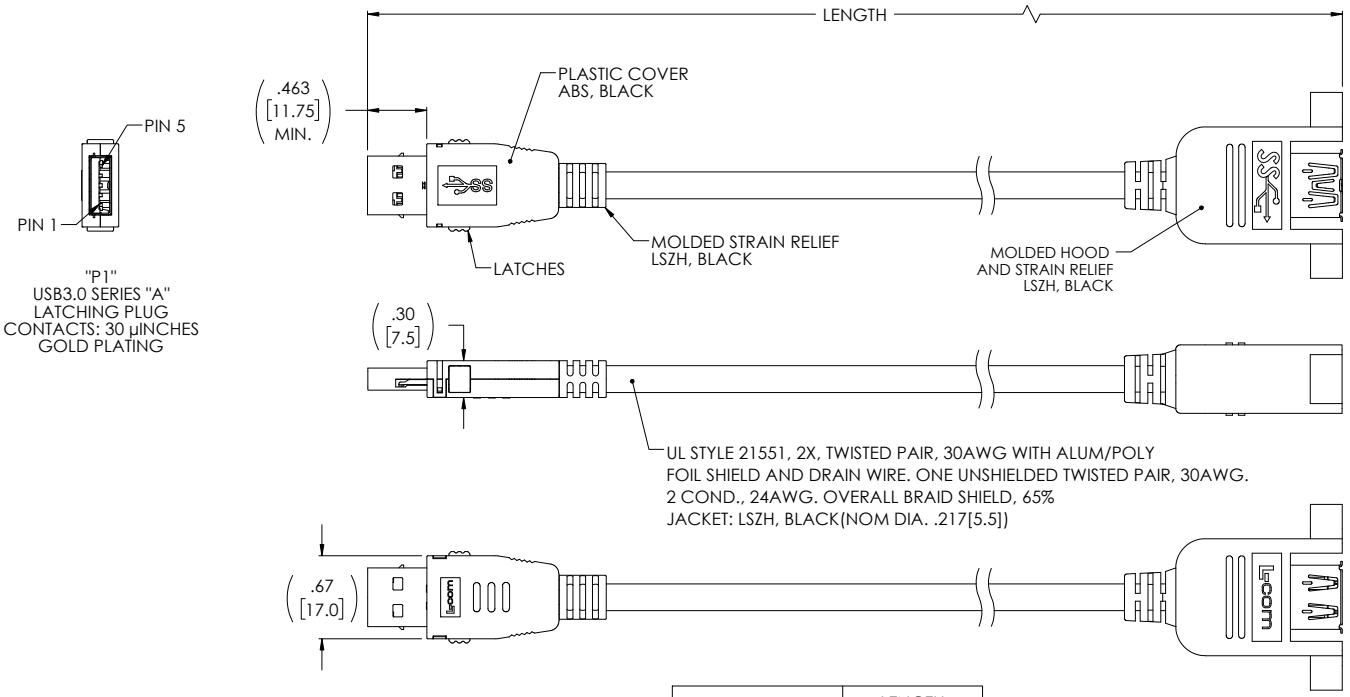
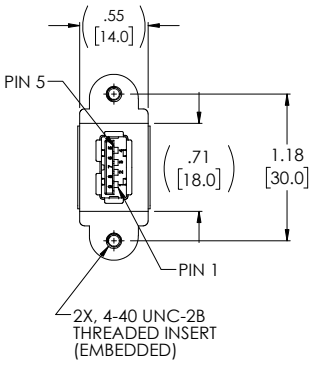
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTIONS IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
A	REV A DRAWING RELEASED	04/19/18	JLABOY

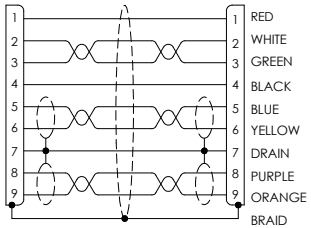


"P1"
USB3.0 SERIES "A"
LATCHING PLUG
CONTACTS: 30 µINCHES
GOLD PLATING

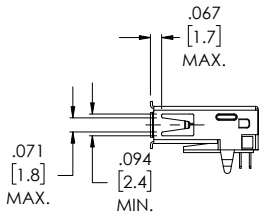


"J1"
USB 3.0 SERIES "A" RECEPTACLE
PANEL MOUNT
CONTACTS: 30 µINCHES
GOLD PLATING

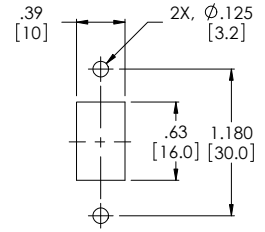
"P1" WIRING MAP "J1"



PART NUMBER	LENGTH METERS [FEET]
U3A00100-03M	0.3 [.98]
U3A00100-05M	0.5 [1.64]
U3A00100-1M	1.0 [3.28]
U3A00100-105M	1.5 [4.92]



RECOMMENDED SIDE NOTCH SIZE
FOR MATING A FEMALE CONNECTOR



RECOMMENDED
PANEL CUTOUT

NOTES:

1. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
2. CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
3. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
CE2011/65/EU(RoHS DIRECTIVE)

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 [5.08]
.XX = ±.02 [.51]
.XXX = ± .005 [.13]
PROJECTION

APPROVALS	DATE
DRAWN BY S.LI	03/07/2018
CHECKED BY B.ZHANG	03/07/2018
APPROVED BY S.PAN	03/07/2018

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY
COLOR VARIATIONS MAY OCCUR

L-COM Global Connectivity
50 HIGH STREET
NORTH ANDOVER, MA
01845

CATEGORY: USB

PRODUCT DESCRIPTION: CA, USB3.0 A LATCH/A PNL LSZH

SIZE	FSCM NO.	DWG. NO.	REV.
B	43321	U3A00100	A

SCALE: 1:2 | CAD FILE: U3A00100.SLDDRW | SHEET 1 OF 1