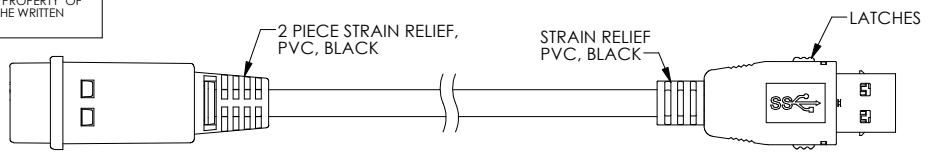
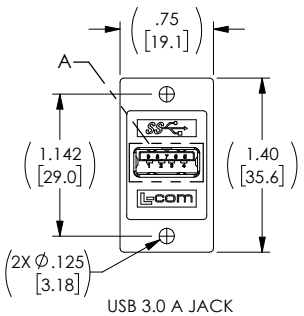
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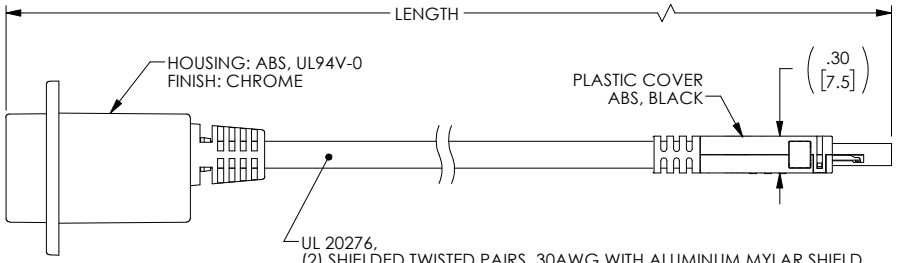
REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
A	REV A DRAWING RELEASED	03/06/18	JLABOY



"J1"

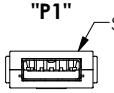


USB 3.0 A JACK
9 CONTACTS
BULKHEAD ADAPTER
SHIELDED
CONTACTS: 30 µINCHES
GOLD PLATING

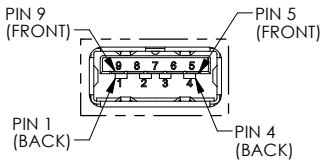


UL 20276,
(2) SHIELDED TWISTED PAIRS, 30AWG WITH ALUMINUM MYLAR SHIELD
STRANDED TINNED COPPER AND DRAIN WIRE,
(1) UNSHIELDED TWISTED PAIR, 30AWG, STRANDED TINNED COPPER,
(2) CONDUCTORS, 24AWG, STRANDED TINNED COPPER,
WITH ALUM/POLY FOIL SHIELD AND OVERALL BRIAD SHIELD
OUTER JACKET: PVC, BLUE (PANTONE 300C)
(NOM DIA. .217"[5.5])

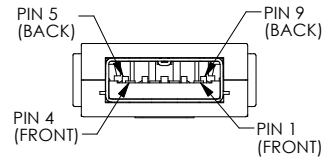
"P1"



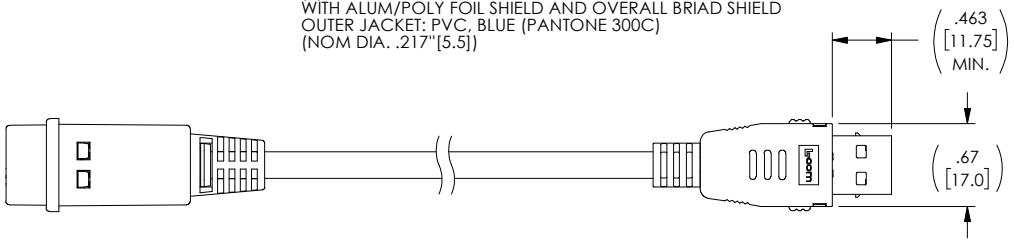
USB3.0 SERIES "A"
LATCHING PLUG
CONTACTS: 30 µINCHES
GOLD PLATING

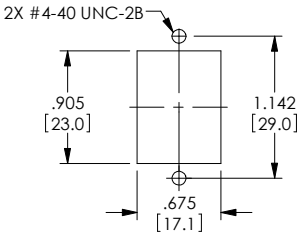


DETAIL A
SCALE 2 : 1

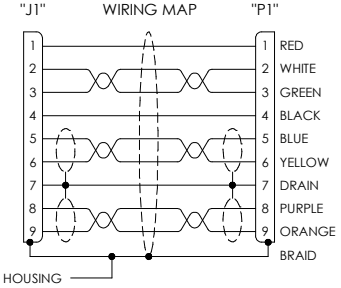


DETAIL B
SCALE 2:1

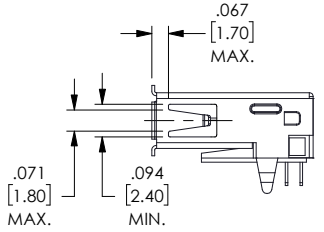




RECOMMENDED
PANEL CUT OUT



PART NUMBER	LENGTH METERS [FEET]
U3A00030-03M	0.3 [.98]
U3A00030-05M	0.5 [1.64]
U3A00030-075M	0.75 [2.46]
U3A00030-1M	1.0 [3.28]
U3A00030-105M	1.5 [4.92]



RECOMMENDED SIDE NOTCH SIZE
FOR MATING A FEMALE CONNECTOR

NOTES:

1. OPERATING TEMPERATURE: -10°C TO +70°C
2. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
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	06/27/17
CHECKED BY B.ZHANG	06/27/17
APPROVED BY S.PAN	06/27/17

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-F PNL/A LATCH

SIZE	FSCM NO.	DWG. NO.	REV.
B	43321	U3A00030	A

SCALE: 1:1 | CAD FILE: U3A00030.SLDDRW | SHEET 1 OF 1