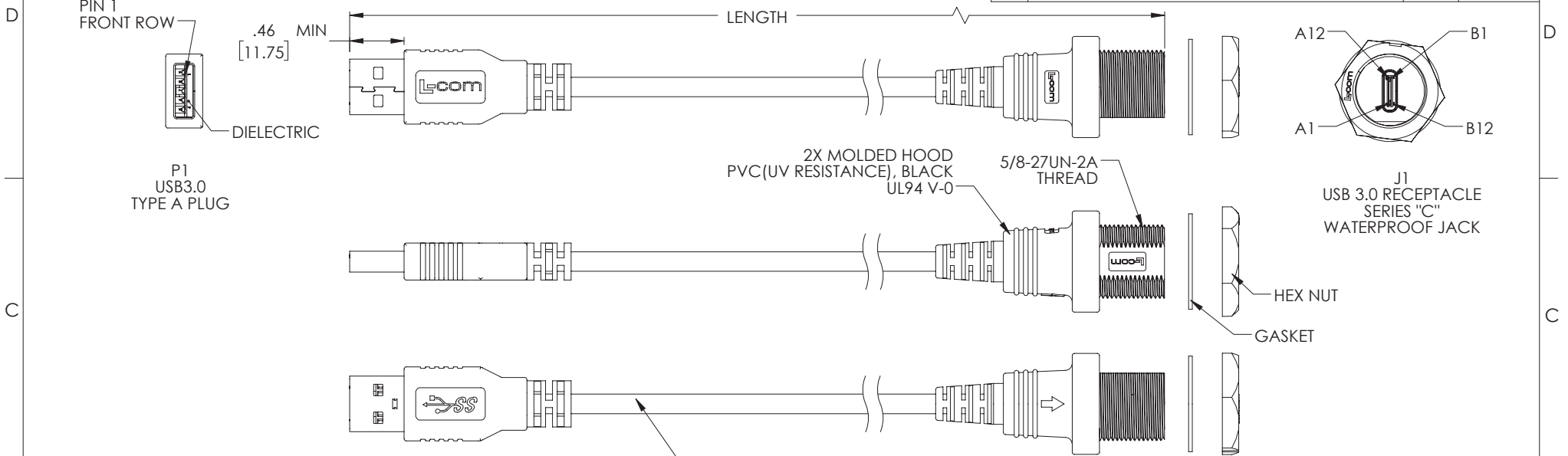


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REVIEWS			
REV	DESCRIPTION	DATE	APPROVED
A	CN INITIAL RELEASE	11/20/17	D.CUI
B	ECN 9629: UPDATE CONTACTS FINISH THICKNESS TO .15U" FOR J1 END	01/16/19	B.GATES



CABLE:

(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

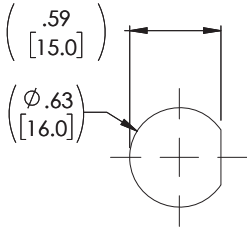
JACKET: PVC, BLACK,(UV RESISTANCE) (NOM DIA. .165" [4.2])

WIRING MAP					
"J1"	SIGNAL NAME	CONDUCTOR	"P1"	SIGNAL NAME	COLOR
A1,B1,A12,B12	GND	INDV.	4	GND	BLACK
		SHIELDED PAIR DRAIN 1, DRAIN 2	7	GND_DRAIN	N/A
A4,B4,A9,B9	VBUS	INDV.	1	VBUS	RED
A5	CC	N/C			
B5	VCONN	N/C			
A6, B6	Dp1	UNSHIELDED PAIR	3	D+	GREEN
A7, B7	Dn1		2	D-	WHITE
A2	SSTxp1	SHIELDED	9	StdA_SSTX+	YELLOW
A3	SSTxn1	PAIR 1	8	StdA_SSTX-	BLUE
B11	SSRXp1	SHIELDED	6	StdA_SSRX+	ORANGE
B10	SSRXn1	PAIR 2	5	StdA_SSRX-	PURPLE
SHELL	SHIELD	BRAID	SHELL	SHIELD	N/A

10nF

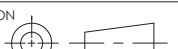
56KΩ

PART NUMBER	LENGTH	
	METER	FEET
U3A00026-1M	1.0	3.28



RECOMMENDED PANEL CUTOUT

- NOTES:
- 1.INGRESS PROTECTION RATING IS IP67 (J1 ONLY,MATED)
 - 2.TYPE "A" CONNECTOR CONTACTS HAVE 30 μINCHES GOLD OVER NICKEL PLATING
 - TYPE "C" CONNECTOR CONTACTS HAVE 15 μINCHES GOLD OVER NICKEL PLATING
 - 3.CABLE TEMPERATURE RANGE :-20 °C~+80 °C(FIXED)
 - 4.CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION
 - 5.CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY
 - 6.L-COM LOGO AND ARROW ICON MAY BE ON ANY SIDE OF THE OVERMOLD FOR USB SERIES "C" END.
 - 7.CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L- COM SPECIFICATION PS-0031.

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 [1.51] XXX = ±.005 [1.3]	APPROVALS	DATE	 50 HIGH STREET NORTH ANDOVER, MA 01845			
	DRAWN BY D.CUI	05/18/17			CATEGORY USB 3.0	
	CHECKED BY S.PAN	05/18/17				
	APPROVED BY B.GATES	05/18/17				
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION			
			CA USB 3.0 TYPE A-M TO WP TYPE C-F			
	COLOR VARIATIONS MAY OCCUR		SIZE A	FSCM NO. 43321	DWG. NO. U3A00026	REV. B
			SCALE: NONE		CAD FILE: U3A00026.SLDDRW	SHEET 1 OF 1