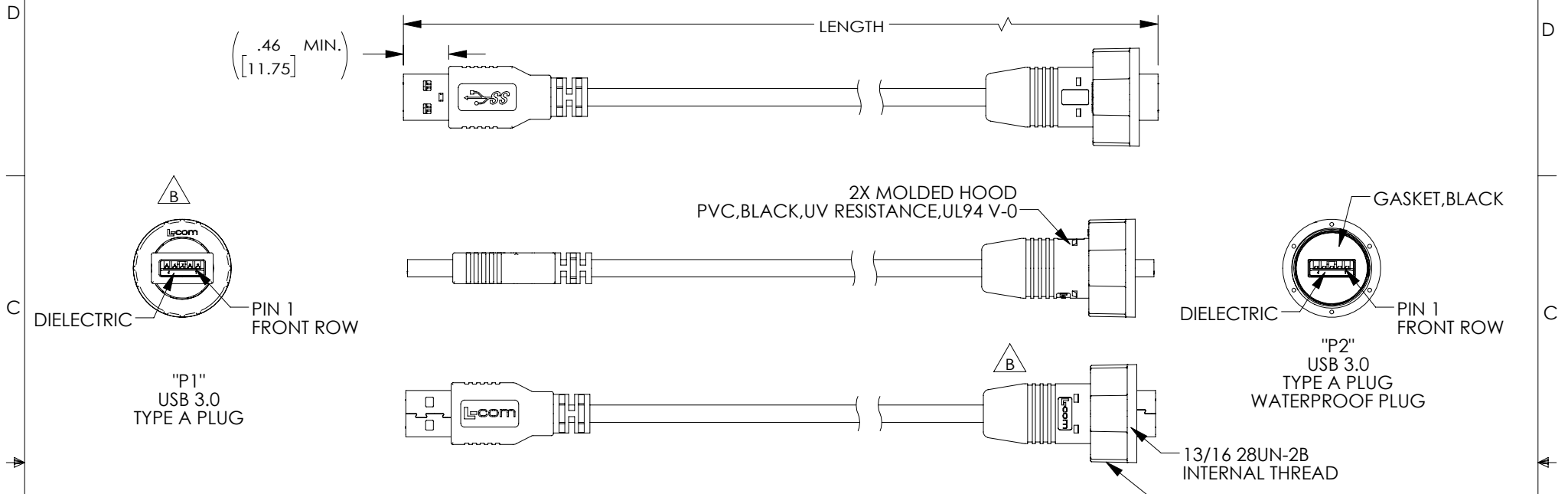


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	CN INITIAL RELEASE	01/25/2019	BGATES
B	ECN 10042 :REM LOGO DESCRIPTION AND SHOW NUT IN THE P1 END VIEW	08/20/19	DGUTSDAURO



CABLE:
 UL STYLE 20276, 2X, TWISTED PAIR, 30AWG WITH ALUM/POLY FOIL SHIELD AND DRAIN WIRE. ONE UNSHIELDED TWISTED PAIR, 30AWG. 2 COND., 24AWG. OVERALL BRAID SHIELD, 65%
 JACKET:PVC, BLACK ,UV RESISTANCE, NOM. DIAM. .217[5.50]
 OPERATING TEMPERATURE RANGE: -20°C TO +80°C (STATIC)

"P1"	WIRING MAP	"P2"
1	RED	1
2	WHITE	2
3	GREEN	3
4	BLACK	4
5	BLUE	8
6	YELLOW	9
7	DRAIN WIRE	7
8	PURPLE	5
9	ORANGE	6
SHELL	BRAID	SHELL

PART NUMBER	LENGTH	
	METERS	FEET
U3A00023-05M	0.5	1.64
U3A00023-1M	1.0	3.28
U3A00023-105M	1.5	4.92

NOTES:
 1. INGRESS PROTECTION RATING IS IP67 (P2 ONLY ,MATED).
 2. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
 3. CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
 4. CABLE ASSEMBLY MUST MEET USB 3.0 REQUIREMENTS.
 5. CONNECTOR CONTACTS HAVE 30 μINCHES GOLD PLATING OVER NICKEL PLATING.
 6. 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] = +3% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5.08] .XX = ± .02 [1.51] .XXX = ± .005 [1.3]	APPROVALS DRAWN BY DCUI CHECKED BY APPROVED BY BGATES	DATE 01/25/2019 01/25/2019 01/25/2019		50 HIGH STREET NORTH ANDOVER, MA 01845	
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			CATEGORY USB 3.0	
	PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. U3A00023
	SCALE: NONE			CAD FILE: U3A00023.SLDDRW	REV. B SHEET 1 OF 1