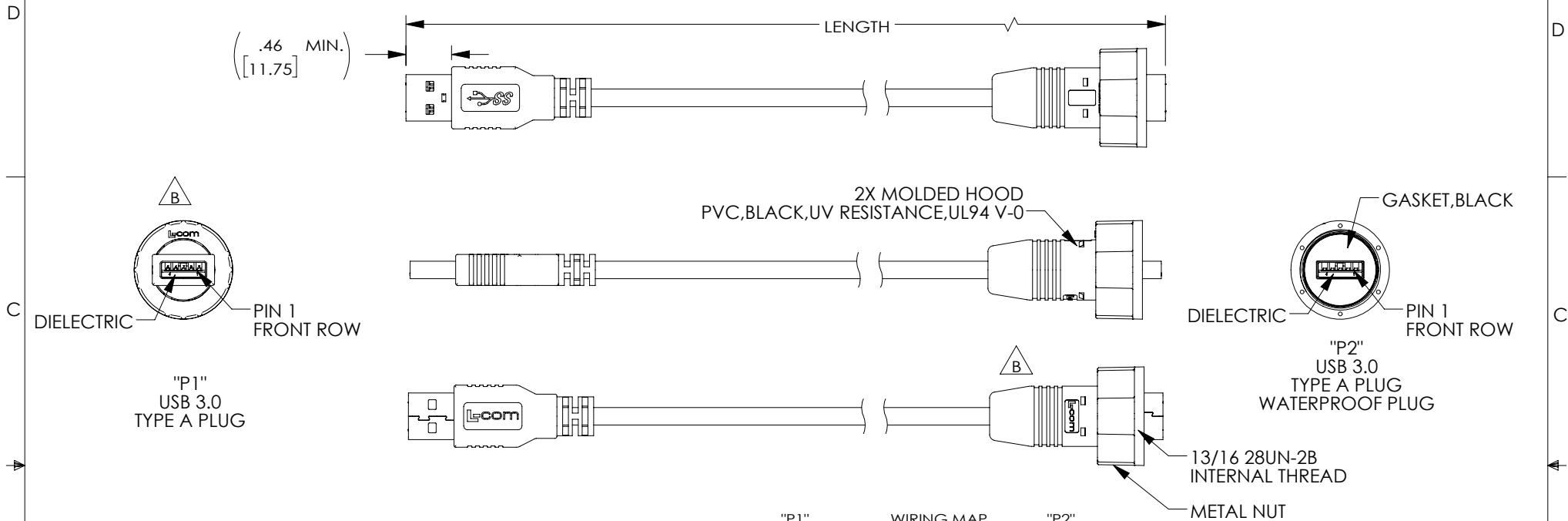


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	CN INITIAL RELEASE	01/25/2019	BGATES
B	ECN 10042 :REM LOGO DESCRIPTION AND SHOW NUT IN THE P1 END VIEW	08/20/19	DGUTISDAURO



CABLE:


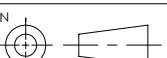
UL STYLE 20276, 2X, TWISTED PAIR, 30AWG WITH ALUM/POLY FOIL SHIELD AND DRAIN WIRE. ONE UNSHIELDED TWISTED PAIR, 30AWG. 2 COND., 24AWG. OVERALL BRAID SHIELD, 65% JACKET:PVC, BLACK ,UV RESISTANCE,NOM. DIAM. .217[5.50] OPERATING TEMPERATURE RANGE: -20°C TO +80°C(STATIC)

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.

"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

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	 Global Connectivity		50 HIGH STREET NORTH ANDOVER, MA 01845		
	DRAWN BY DCUI	01/25/2019					
	CHECKED BY SPAN	01/25/2019	CATEGORY	USB 3.0			
	APPROVED BY BGATES	01/25/2019					
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION				
			CA, USB 3.0 AM TO WATERPROOF AM SHLD				
			SIZE A	FSCM NO. 43321	DWG. NO. U3A00023	REV. B	
			SCALE: NONE CAD FILE: U3A00023.SLDDRW SHEET 1 OF 1				