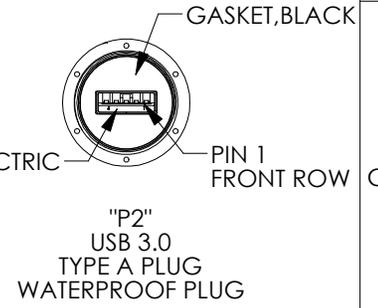
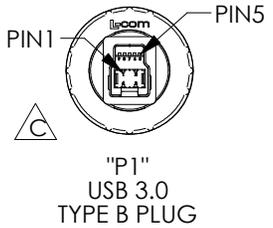
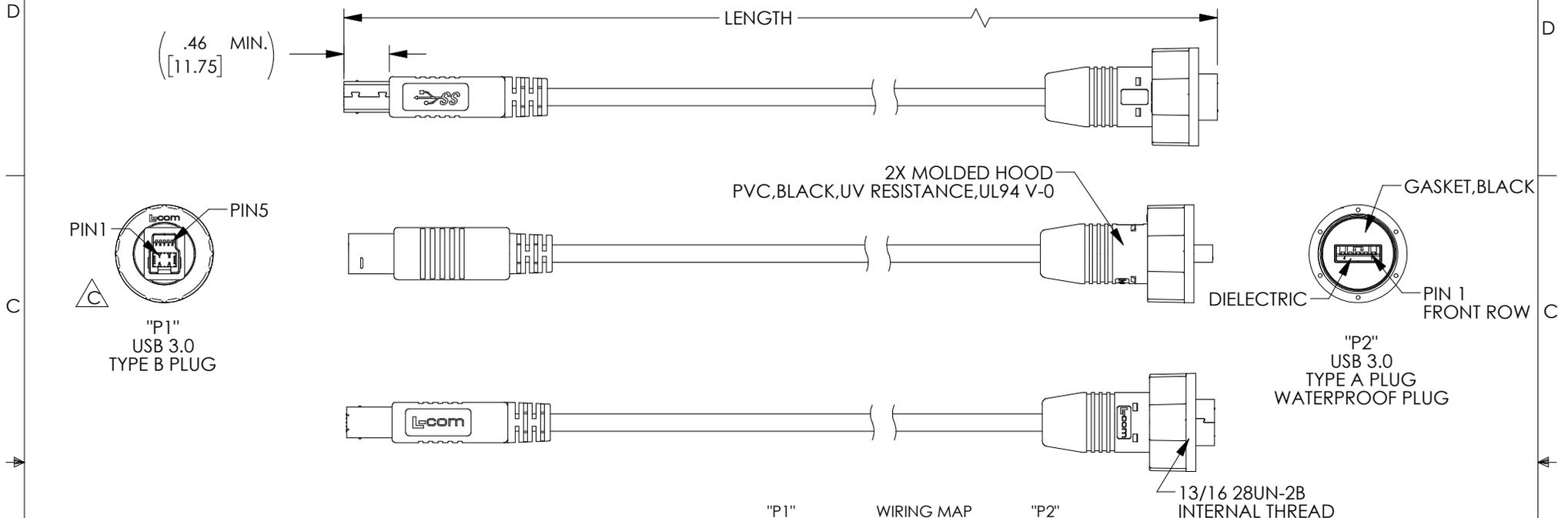


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	01/28/2019	BGATES
B	ECN 10042:REM LOGO DESCRIPTION AND SHOW NUT IN THE P1 END VIEW	08/20/19	DGUTTADAURO
C	ECN 10454: UPDATE B PLUG VIEW	03/31/2020	DGUTTADAURO



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

PART NUMBER	LENGTH	
	METERS	FEET
U3A00016-05M	0.5	1.64
U3A00016-1M	1.0	3.28
U3A00016-105M	1.5	4.92

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.

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] FRACTIONS ± 1/32 .XX = ± .02 [.5] ANGLES ± 1° .XXX = ± .005 [.13]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY DCUI	01/25/2019	
THIRD-ANGLE PROJECTION 	CHECKED BY SPAN	01/25/2019	PRODUCT DESCRIPTION CA, USB 3.0 BM TO WATERPROOF AM
COLOR VARIATIONS MAY OCCUR	APPROVED BY BGATES	01/25/2019	