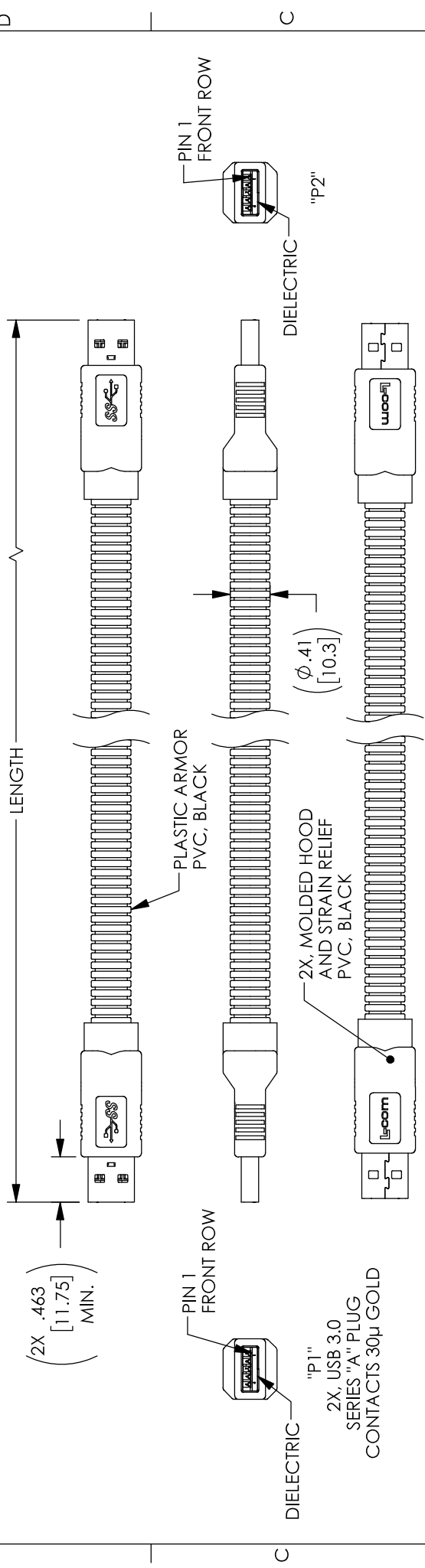


REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	5/9/18	D.FRIBELLO

MUS3A00031	
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REVISIONS	
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PART NUMBER	LENGTH METERS [FEET]
MUS3A00031-03M	0.3 [.98]
MUS3A00031-05M	0.5 [1.64]

"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	DRAIN WIRE	5
9	PURPLE	6
SHELL	ORANGE	SHELL
	BRAID	

**CABLE:**  
 UL STYLE 20276, 2X, TWISTED PAIR, 30AWG, WITH ALUM/POLY FOIL SHIELD AND DRAIN WIRE; ONE UNSHIELDED TWISTED PAIR, 30A WG.  
 2 COND., 24AWG, OVERALL BRAID SHIELD, 65%  
 JACKET: PVC, BLUE (PANTONE 300C)  
 (NOM DIA. .217" [5.5]; TEMPERATURE RANGE: -10--+80 °C)

**NOTES:**  
 1. PLASTIC CRUSH RESISTANCE: 800 PSI (MIN).  
 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. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH MILESTEK SPECIFICATION PS-0054.

**REGULATORY COMPLIANCE:**  
 CE2011/65/EU (RoHS DIRECTIVE)

**NON CONTROLLED DRAWING IF PRINTED**

CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY	
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES	SIGNATURE
OVERALL CABLE LENGTH TOLERANCE >12 (305) 560 (1424) = +.01 / -0 >120 (3048) <300 (7620) = +.01 (25) / -0 >300 (7620) = +.03 / -0%	DATE
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .0031 .XX = ± .0025 .XXX = ± .0013	5/8/18
CUSTOMER REFERENCE DOCUMENT:	CAGE CODE: 42977
DASH	NEXT ASSY
USED ON	APPLICATION
MilesTek	
MILESTEK CORPORATION 301 BRYAN BLVD., SUITE 100 PHOENIX, AZ 85004 PHONE: (602) 484-4400 FAX: (602) 564-047	
TITLE	
USB 3.0 A/A PLASTIC ARMOR CABLE	
SHEET	
DRAWING NUMBER:	
MUS3A00031	
SCALE: NTS	
SHEET 1 OF 1	