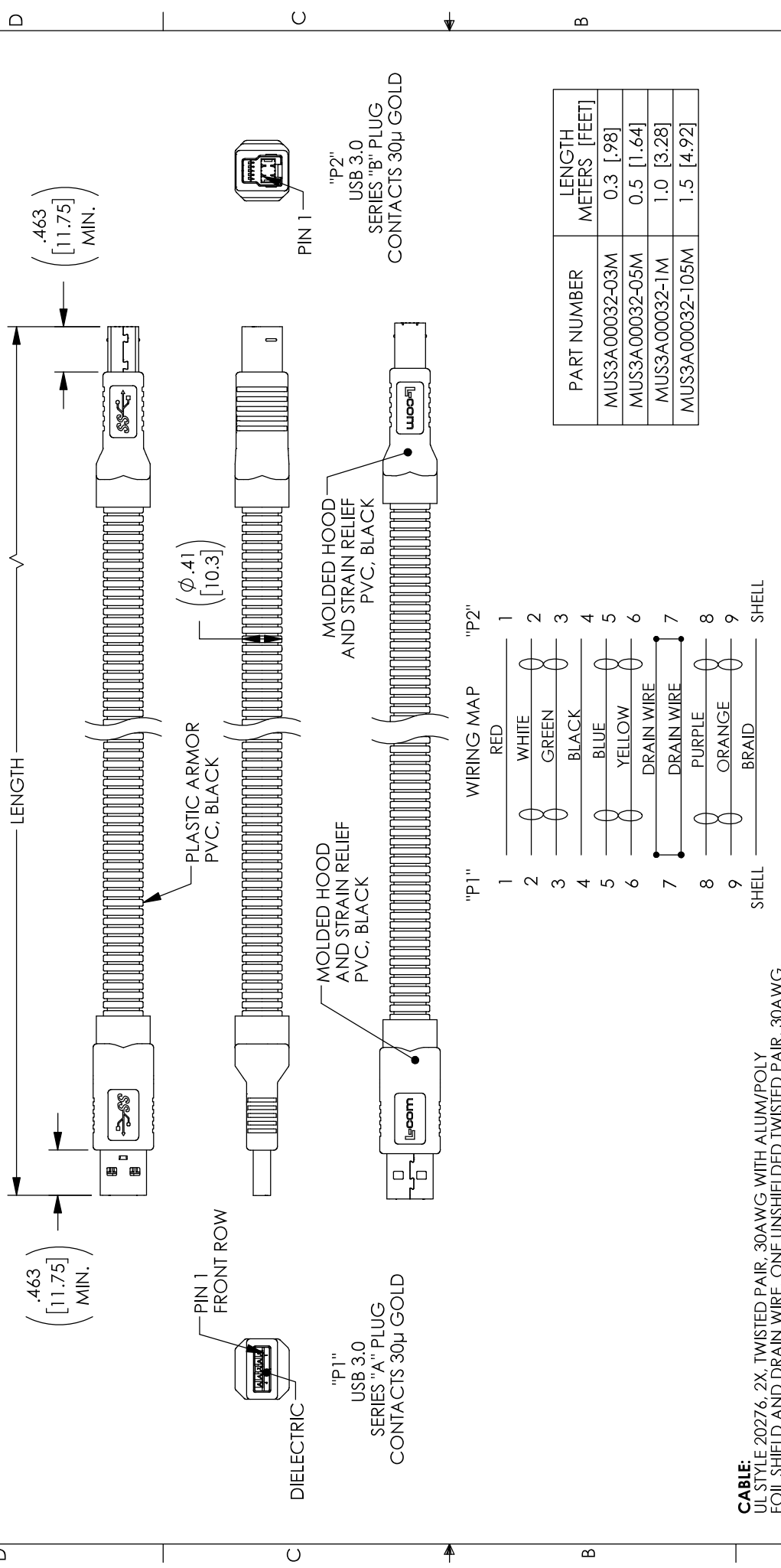


REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	5/9/18	D.FRIBELLO

REV	DESCRIPTION	DATE	APPROVED
MUS3A00032			



WIRING MAP

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

PART NUMBER	LENGTH METERS [FEET]
MUS3A00032-03M	0.3 [.98]
MUS3A00032-05M	0.5 [1.64]
MUS3A00032-1M	1.0 [3.28]
MUS3A00032-105M	1.5 [4.92]

**CABLE:**  
 UL STYLE 20276, 2X, TWISTED PAIR, 30AWG WITH ALUM/POLY FOIL SHIELD AND DRAIN WIRE. ONE UNSHIELDED TWISTED PAIR, 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-0045.

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

**NON CONTROLLED DRAWING IF PRINTED**

SIGNATURE		DATE	MILESTEK CORPORATION	
DRAWN BY: D.FRIBELLO		5/8/18	301 BOWLING GREEN, SUITE 100	
CHECKED BY: E.LAMOTT		5/9/18	PHOENIX, ARIZONA 85004	
APPROVED BY: B.GATES		5/9/18	PHONE: (940) 484-9400	
APPROVED MANUFACTURING:			FAX: (940) 366-0487	
CUSTOMER APPROVAL:				
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES			MilesTek	
OVERALL CABLE LENGTH TOLERANCE			A History of Performance. Committed to Excellence.	
>12 (305) 560 (1524) = +2 (51) / -0				
>120 (3048) 5300 (17620) = +6 (152) / -0				
>300 (7620) = +5% / -0%				
ALL OTHER DIMENSIONAL TOLERANCES:			TITLE	
.X = ± 2 (50.8)			USB 3.0 A/B PLASTIC ARMOR CABLE	
.XX = ± 1 (25.4)			SHEET	
.XXX = ± 1 (25.4) [13]			DRAWING NUMBER:	
CUSTOMER REFERENCE DOCUMENT:			A	
DASH		NEXT ASSY	USED ON	CAGE CODE: 42977
APPLICATION		SCALE: NTS		
		MUS3A00032		
		SHEET 1 OF 1		