

REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/28/2018	DFRIBIELLO



UL STYLE 21511, 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: LSZH, BLACK



SERIES "A"  
USB 3.0 PLUG  
CONTACTS: 30µINCHES  
GOLD PLATING



MICRO-B  
USB 3.0 PLUG  
CONTACTS: 30µINCHES  
GOLD PLATING

WIRING MAP

"P1"	"P2"
1 RED	1
2 WHITE	2
3 GREEN	3
4 BLACK	5
5 BLUE	6
6 YELLOW	7
7 DRAIN WIRE	8
8 DRAIN WIRE	9
9 PURPLE	10
10 ORANGE	SHELL
SHELL	BRAID

MODEL NUMBER	LENGTH METERS [FEET]
MUS3A00046-03M	0.3 [.98]
MUS3A00046-05M	0.5 [1.64]
MUS3A00046-1M	1.0 [3.28]
MUS3A00046-2M	2.0 [6.56]
MUS3A00046-3M	3.0 [9.84]

### NON CONTROLLED DRAWING IF PRINTED

### NOTES:

- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
- CABLE ASSEMBLY MUST MEET USB 3.0 REQUIREMENTS.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH MILESTEK SPECIFICATION PS-0054.

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

SIGNATURE		DATE	CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY	
DRAWN BY: DFRIBIELLO		06/28/2018		
CHECKED BY: BGATES		06/28/2018		
APPROVED BY: BGATES		06/28/2018		
APPROVED MANUFACTURING:				
CUSTOMER APPROVAL			TITLE: CBL USB 3.0 A/MIC B LSZH	
CUSTOMER REFERENCE DOCUMENT:			SHEET 1 OF 1	
DASH: NEXT ASSY: USED ON:			SCALE: NTS	
APPLICATION:			CAGE CODE: 42977	
			DRAWING NUMBER: MUS3A00046	

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