

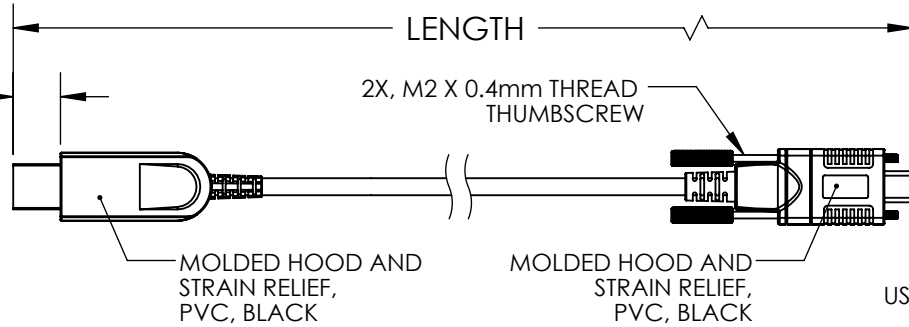
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/03/22	PHOSPODAR

"P1"
USB 3.0 TYPE A PLUG



(.49
[12.5])

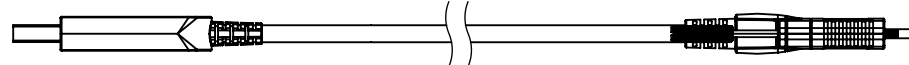


"P2"
USB 3.0 TYPE C PLUG

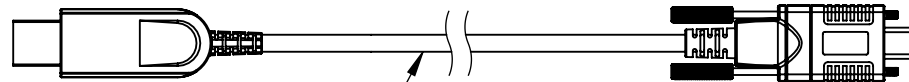


.59
[15]

WIRE MAP					
"P1"	SIGNAL NAME	CONDUCTOR	"P2"	SIGNAL NAME	COLOR
		INDV.	4	GND	BLACK
A1,B1,A12,B12	GND	SHIELDED PAIR DRAIN 1, DRAIN 2	7	GND_DRAIN	N/A
A4,B4,A9,B9	VBUS	INDV.	1	VBUS	RED
A5	CC	N/C			
B5	VCONN	N/C			
A6	Dp1	UNSHIELDED PAIR	3	D+	GREEN
A7	Dn1		2	D-	WHITE
A2	SSTXp1	SHIELDED PAIR 1	6	StdA_SSRX+	YELLOW
A3	SSTXn1		5	StdA_SSRX-	BLUE
B11	SSRXp1	SHIELDED PAIR 2	9	StdA_SSTX+	ORANGE
B10	SSRXn1		8	StdA_SSTX-	PURPLE
SHELL	SHIELD	BRAID	SHELL	SHIELD	N/A



USB 3.0 HIGH FLEX CABLE
JACKET: PVC, BLACK
NOM DIA. - .177" [4.5]



(.3
[7.6])

PART NUMBER	LENGTH METERS [FT]
AOC-U30AMCM-C1S-005	05 [16.4]
AOC-U30AMCM-C1S-008	08 [26.3]
AOC-U30AMCM-C1S-010	10 [32.8]
AOC-U30AMCM-C1S-015	15 [49.2]
AOC-U30AMCM-C1S-020	20 [65.6]
AOC-U30AMCM-C1S-030	30 [98.4]

NOTES:

- CABLE TYPE-U DRAG CHAIN TESTING:
5 MILLION CYCLES MIN.(75mm BEND RADIUS)
- CABLE ASSEMBLY SHALL HAVE 360° SHIELD TERMINATION.
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

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 DRAWN BY VTHANGARAJ CHECKED BY PHOSPODAR APPROVED BY PHOSPODAR	DATE 05/03/22 05/03/22 05/03/22	50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	CATEGORY USB	
THIRD-ANGLE PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE A	CAGE CODE 43321
		ITEM NO. AOC-U30AMCM-C1S	REV. A
		SCALE: NONE	CAD FILE: AOC-U30AMCM-C1S.LDDRW
		SHEET 1 OF 1	