

6

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1

REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B1	UPDATED PER ECO-14033	12/4/2024	DMAY	REVANGELIS

F

F

E

E

D

D

C

C

B

B

A

A

"P1"
USB 3.2 TYPE A PLUG



.48
[12.3]

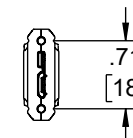
LENGTH

2X M2 X 0.4mm THREAD
THUMBSCREW

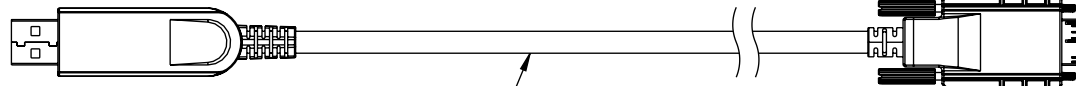
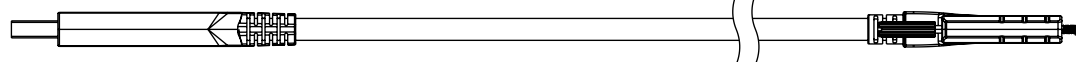
MOLDED HOOD AND
STRAIN RELIEF,
PVC, BLACK

MOLDED HOOD AND
STRAIN RELIEF,
PVC, BLACK

"P2"
USB 3.2 MICRO-B PLUG



.71
[18]



USB 3.0 HIGH FLEX CABLE
JACKET: PVC, BLACK
NOM DIA.: .217" [5.5]

.24
[6]

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)

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PART NUMBER

LENGTH
METERS [FT]

AOC-U30AMIM-C1S-005	05 [16.4]
AOC-U30AMIM-C1S-008	08 [26.3]
AOC-U30AMIM-C1S-010	10 [32.8]
AOC-U30AMIM-C1S-015	15 [49.2]
AOC-U30AMIM-C1S-020	20 [65.6]
AOC-U30AMIM-C1S-030	30 [98.4]

UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

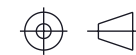
TOLERANCES:
X = ±.2 [5] FRACTIONS
XX = ±.02 [0.5] ± 1/32
.XXX = ±.005 [0.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:
≤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 DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.
UN-DIMENSIONED NON-CRITICAL FEATURES
MAY VARY IN SIZE AND LOCATION
COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE SHEET
NONE 1 OF 1

DESCRIPTION

USB 3.2 GEN 1 ACTIVE OPTICAL CABLE, A MALE TO MICRO-B
MALE DRAG CHAIN JACKET W/ SCREW, 5Gps

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	VTHANGARAJ	AOC-U30AMIM-C1S	B1

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