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

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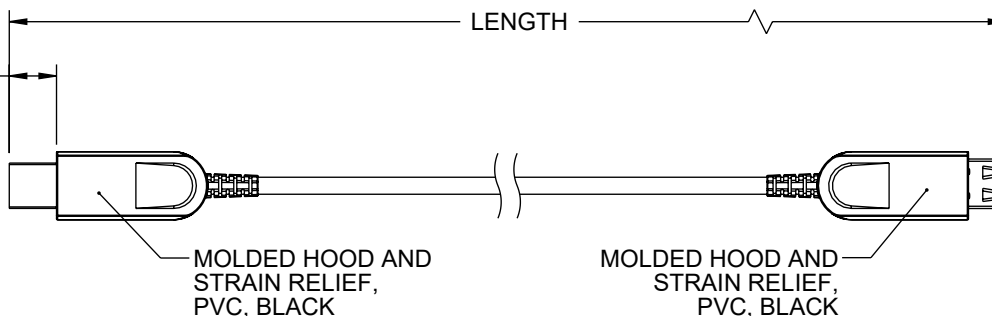
A

A



"P1"  
USB 3.0 TYPE A MALE PLUG

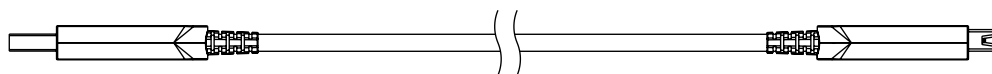
(.49)  
[12.5]



MOLDED HOOD AND  
STRAIN RELIEF,  
PVC, BLACK

MOLDED HOOD AND  
STRAIN RELIEF,  
PVC, BLACK

"P2"  
USB 3.0 TYPE A FEMALE  
PLUG



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

NOTES:

- 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-U30AMAF-V0S-010	10 [32.8]
AOC-U30AMAF-V0S-020	20 [65.6]
AOC-U30AMAF-V0S-030	30 [98.4]

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

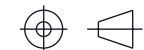
TOLERANCES:  
X = ±.2 [5]      FRACTIONS  
.XX = ±.02 [0.5]      ± 1/32  
.XXX = ±.005 [0.13]      ANGLES ± 1°

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 3.0 ACTIVE OPTICAL CABLE, A MALE TO A FEMALE PVC  
JACKET

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	VTHANGARAJ	AOC-U30AMAF-V0S	B1

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