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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	ECO-15256	01/14/2026	TDFRENE	DGUST

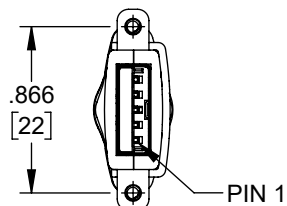
LENGTH

OPTIONAL MOUNTING
BRACKET WITH M2 THUMBSCREWS
(SHIPS UNASSEMBLED-SEE SHEET 2)

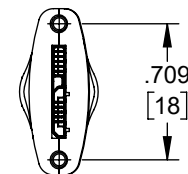
2X DIE CAST BODY

UL2725

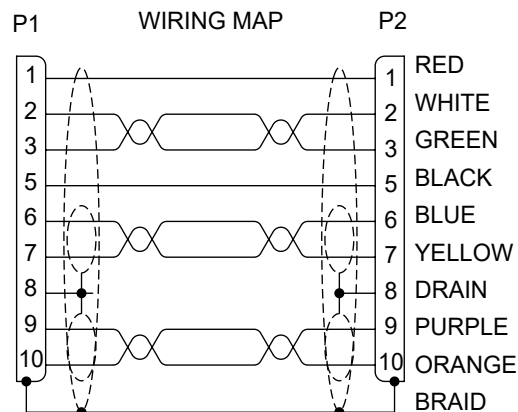
(2) SHIELDED TWISTED PAIR 26AWG COPPER
(1) SHIELDED TWISTED PAIR 28AWG COPPER
(2) CONDUCTORS 22AWG COPPER WITH
OVERALL COPPER BRAID SHIELD AND
COPPER DRAIN WIRE
JACKET: PVC, BLACK [O.D. 6.2mm NOM.]



P1
USB 3.0 SERIES A
MALE CONNECTOR



P2
USB 3.0 MICRO-B
MALE CONNECTOR



MODEL NUMBER	LENGTH METERS [FEET]
CAU3DCVISAMB-1M	1.0 [3.28]
CAU3DCVISAMB-2M	2.0 [6.56]
CAU3DCVISAMB-3M	3.0 [9.84]

NOTES:

1. OPERATING TEMPERATURE -10°C TO 80°C
2. ALL DIMENSIONS ARE FOR REFERENCE ONLY
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY
4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN POLY BAG.
5. CABLE ASSEMBLY CONSTRUCTED TO MEET USB 3.0 REQUIREMENTS.

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

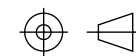
TOLERANCES:
X = ±.2 [5] FRACTIONS
.XX = ±.02 [0.5] ± 1/32
.XXX = ±.005 [0.13] ANGLES ± 1°

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 2

DESCRIPTION

USB 3.0 A/MICB DIECAST W/ OPT VISION

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DFRISIELLO	CAU3DCVISAMB	B

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E

D

C

B

A

F

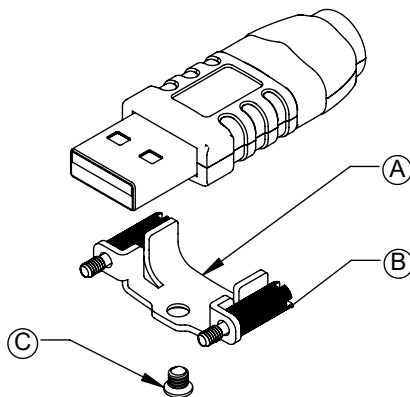
E

D

C

B

A



USB 3.0 SERIES A
ACCESSORIES DETAIL
(INCLUDED WITH CABLE)

ITEM LETTER	SEPARATE ACCESSORIES	QTY
A	SHEET METAL BRACKET	1
B	M2 THUMBSCREW	2
C	M2.5 x 3.0 FLAT HEAD SCREW	1

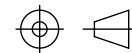
NOTE: THUMBSCREWS AND FLAT HEAD
SCREW MAY BE PREINSTALLED.

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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	2 OF 2

DESCRIPTION					REV	
USB 3.0 A/MICB DIECAST W/ OPT VISION					B	
SIZE	CAGE CODE	DRAWN BY	ITEM NO.			
A	43321	DFRISIELLO	CAU3DCVISAMB			

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