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D

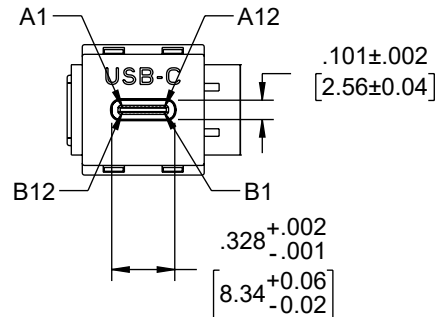
C

B

A

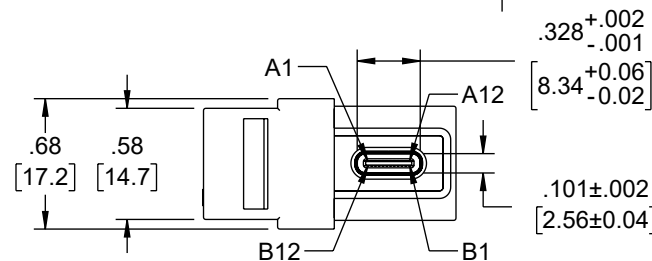
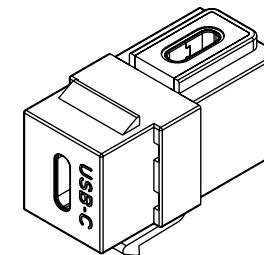
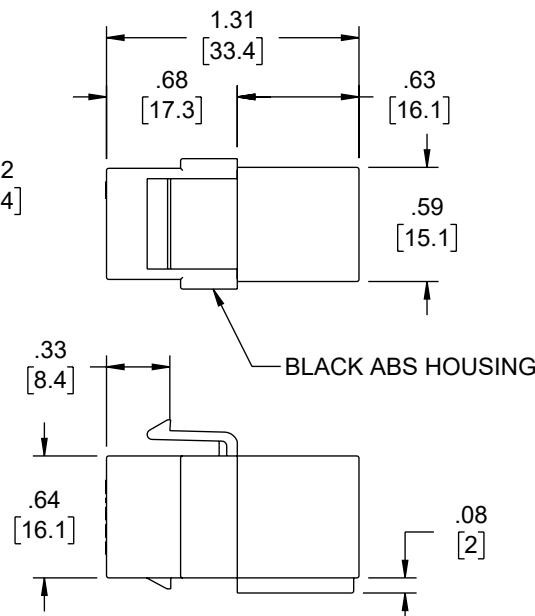
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	08/29/2024	HBAKKE	GUTTADAURO

CN1
USB TYPE C FEMALE
PIN: G/F
SHELL: NICKEL PLATED



PIN ASSIGNMENT

CN1	CN2
A1 A12 B1 B12	A1 A12 B1 B12
A4 A9 B4 B9	A4 A9 B4 B9
A5	A5
B5	B5
A6 B6	A6 B6
A7 B7	A7 B7
A2	B11
A3	B10
B11	A2
B10	A3
B2	A11
B3	A10
A11	B2
A10	B3
A8	B8
B8	A8
SHELL	SHELL



CN2
USB TYPE C FEMALE
PIN: G/F
SHELL: NICKEL PLATED

NOTES:

- ELECTRICAL TEST:
 - 100% OPEN SHORT MISS WIRE TEST
 - CONTACT RESISTANCE: 5 OHM MAX
 - INSULATION RESISTANCE: 10M OHM MIN
 - HI-POT TEST: DC 300V/10ms
 - PASS 5V3A/10Gbps TEST
- COMPONENT SHALL BE TESTED FOR CONTINUITY.
- COMPONENT SHALL BE INDIVIDUALLY PACKAGED IAW L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

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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 1

DESCRIPTION
USB 3.1 TYPE C KEYSTONE ADAPTER, 90°

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	HBAKKE	LCKEY90	A

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