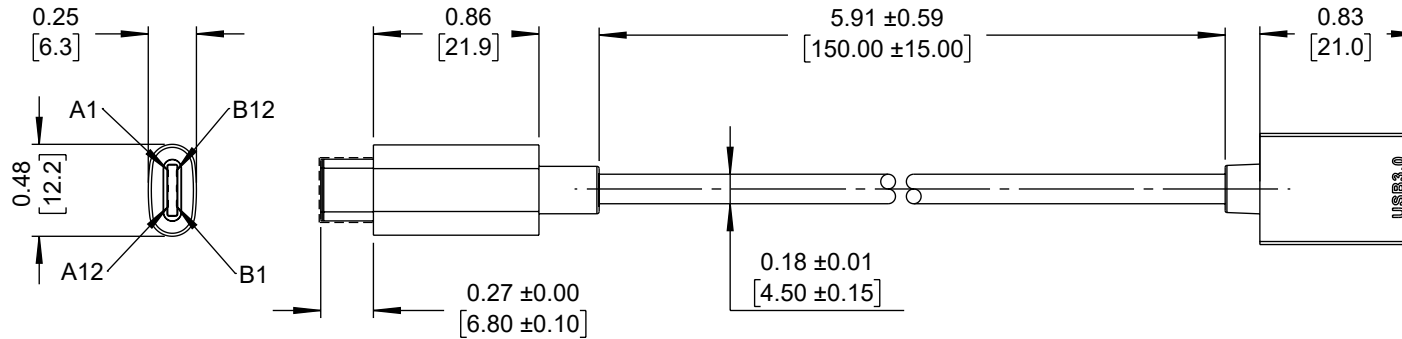


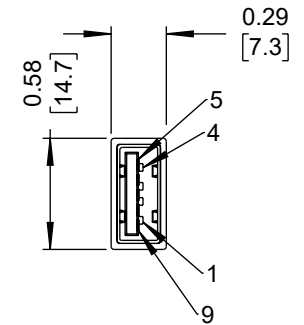
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REVISION				
ZONE	REV	DESCRIPTION	DATE	CHANGED BY
	A	INITIAL RELEASE	07/27/2023	LNAGARAJ
				RCARLESCO

USB 3.0 TYPE C-MALE



USB 3.0 TYPE A-FEMALE



PIN ASSIGNMENT

P1 (TYPE C/M)	COLOR	P2(USB3.0/F)
A4	RD	1
A7	WT	2
A6	GN	3
GND	D	4
B10	PR	5
B11	OR	6
GND	D	7
A3	BL	8
A2	YL	9
SHELL	BRAID	SHELL

TEST CONDITIONS:

1. 100% OPEN, SHORT AND SWAP TEST.
2. ON-RESISTANCE: 2 OHMS MAX.
3. INSULATION RESISTANCE: 10 MEGAOHM MIN/DC300V/10MS (WIRE END).
4. 100% MACHINE TEST, THROUGH THE LAPTOP TEST (USB C PLUG DOUBLE-SIDED TEST), WITH A SPECIAL USB TEST HEAD TO TEST, WHETHER THE FUNCTION REACHES 5GBPS.

NOTE:

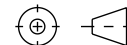
1. CABLE: USB 3.0, PVC JACKET.
2. ALL MARKINGS ARE FOR REFERENCE ONLY.
3. PRODUCT SHALL BE INDIVIDUALLY PACKAGED.

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 [1.3]

THIRD-ANGLE PROJECTION



APPROVALS	DATE
DRAWN BY LNAGARAJ	07/27/2023
CHECKED BY RCARLESCO	07/28/2023
APPROVED BY GUITADAURO	07/28/2023

CONFIGURATION DETAILS OF
UNDIMENSIONED FEATURES
MAY VARY

COLOR VARIATIONS
MAY OCCUR

DATE
07/27/2023
07/28/2023
07/28/2023



50 High Street, West Mill,
North Andover, MA 01845 USA.
Phone: 1.800.341.5266
1.978.682.6936

CATEGORY

USB C DOCKS

PRODUCT DESCRIPTION

USB-C TO USB-A 3.0 ADAPTER, TYPE C MALE
TO TYPE A FEMALE

SIZE	CAGE CODE	ITEM NO.	REV.
A	43321	USBCA3	A

SCALE: NONE

CAD FILE: USBCA3.SLDDRW

SHEET 1 OF 1