

6

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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	09/27/2024	AKRESOWSKI	DGUST

F

E

D

C

B

A

$.071^{+.001}_{-.002}$
[1.8 $^{+0.02}_{-0.06}$]

$.236 \pm .012$
[6 ± 0.3]

$1.142 \pm .008$
[29 ± 0.2]

$.262 \pm .008$
[6.65 ± 0.2]

$.079 \pm .004$
[2 ± 0.1]

$.984 \pm .008$
[25 ± 0.2]

$.094 \pm .012$
[2.4 ± 0.3]

POS 1

POS 5

CN1
USB3 MICRO-B MALE
CONNECTOR

CN3
USB3 TYPE-C MALE
CONNECTOR

$.268^{+.001}_{-.002}$
[6.8 $^{+0.02}_{-0.06}$]

$.386 \pm .008$
[9.8 ± 0.2]

$1.047 \pm .008$
[26.6 ± 0.2]

$.325 \pm .012$
[8.25 ± 0.3]

$.202 \pm .004$
[5.12 ± 0.1]

$.685 \pm .008$
[17.4 ± 0.2]

POS 9

POS 5

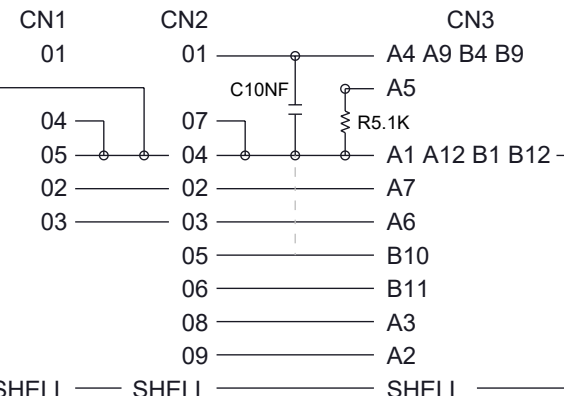
POS 1

POS 4

CN2
USB3 TYPE-A FEMALE
CONNECTOR

$.492 \pm .004$
[12.5 ± 0.1]

WIRING MAP



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 TEST
USB-A FEMALE TO USB-C MALE: 5Gbps/OTG
USB-A FEMALE TO USB MICRO-B MALE: 480Mbps/OTG
- ITEM SHALL BE INDIVIDUALLY PACKAGED.

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

TOLERANCES:
X = $\pm .2$ [5] FRACTIONS
XX = $\pm .02$ [0.5] $\pm 1/32$
XXX = $\pm .005$ [0.13] ANGLES $\pm 1^\circ$

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] = $\pm 5\%$ / -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 T ADAPTER, A FEMALE TO C MALE/MICRO MALE

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	AKRESOWSKI	U3AFTCMIC	A

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