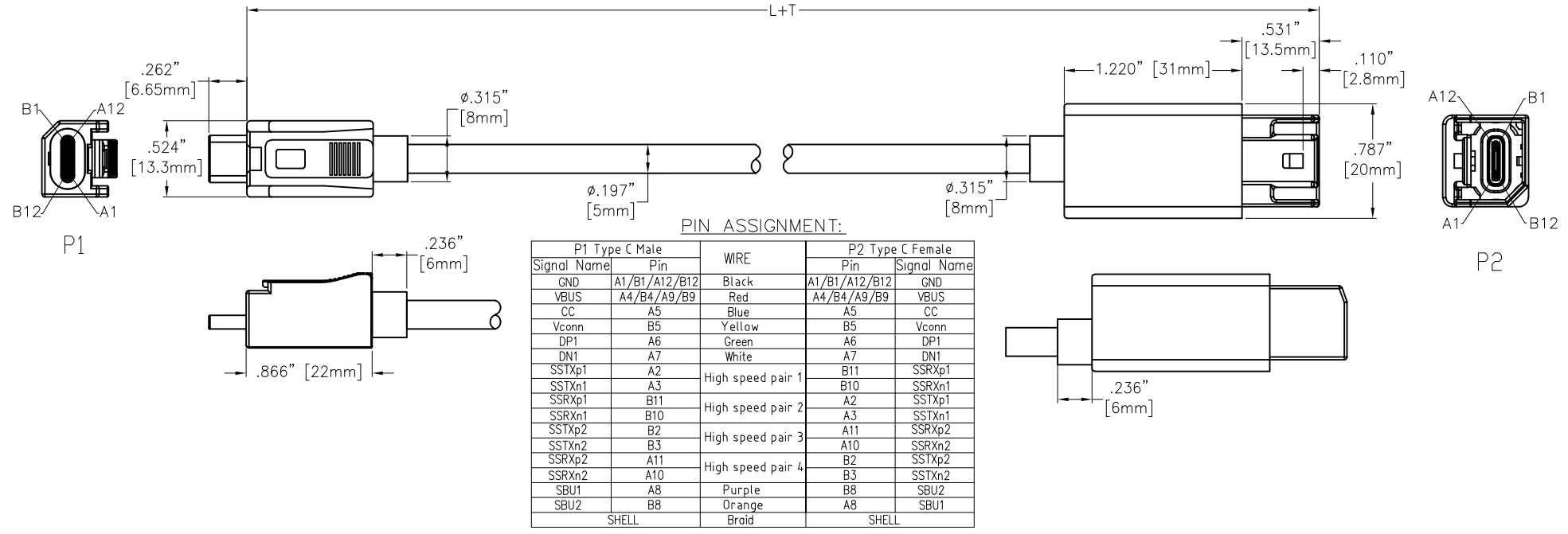


APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

CUSTOM CABLE ASSEMBLIES ARE  
NON-CANCELLABLE/NON-RETURNABLE

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/26/24	



**SPECIFICATIONS:**

**Connectors:**

P1= USB4.0 Connector Type-C Plug, W/Shell, Pin: Gold plated, W/Latching, rated UL 94V-0  
Insulator Color: Black, Outer molded Color: Black, PVC  
Mating with USB-C40-S-RA-CS5A-X-EH-BK

P2= USB4.0 Connector Type-C Female, W/Shell, Pin: Gold plated, W/Latching, rated UL 94V-0  
Insulator Color: Black, Outer molded Color: Black, PVC

**Cable:**

UL20276 (32AWG\*1P+EAM)\*4+32AWG\*1P+32AWG\*4C+24AWG\*2C+A+B VW-1

O.D.: .197" [5mm], Jacket Color: Black. PVC

**Electrical:**

Voltage rating: 20V

Current rating: 3A

Contact resistance: 2 mohms max

**Mechanical:**

Cable retention force: 100g downward vertical at 60CM; 40N for 1 minute

**Electrical Test:**

All assemblies must be 100% tested for shorts, open continuity and physical appearance.

**Environmental:**

Lead free, RoHS compliant.



ADAM TECH P/N	L+T
CA-USB4-CMLX-CFLX-1M	39.370"±1.181" [1000±30mm]
CA-USB4-CMLX-CFLX-0.8M	31.496"±.787" [800±20mm]
CA-USB4-CMLX-CFLX-0.6M	23.622"±.787" [600±20mm]
CA-USB4-CMLX-CFLX-XM	Contact factory for custom lengths

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED			
INCHES		HOLES	
.X	±.10	Ø.X	±.10
.XX	±.020	Ø.XX	±.015
.XXX	±.015	Ø.XXX	±.010



909 Rahway Avenue,  
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Phone: 908-687-5000  
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DRAWN	LH	8/26/24
CHECKED	RC	8/26/24
APPROVED		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH		

TITLE (HSecurLinC) CABLE, USB4.0 CONNECTOR TYPE-C PLUG TO USB4.0 CONNECTOR TYPE-C FEMALE, W/LATCHING TRANSMISSION EFFICIENCY: 40G		
SIZE	PART NO.	REV.
X	CA-USB4-CMLX-CFLX-XM	-
REF:	S00197C	SCALE: NTS SHEET 1 OF 3

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

CUSTOM CABLE ASSEMBLIES ARE  
NON-CANCELLABLE/NON-RETURNABLE

CA-USB4-CMLX-CFLX-XM  
(Code see chat)

CODE	RECEPTACLE	CASE COLOR
A		JET BLACK
C		NUT BROWN
E		SIGNAL BLUE
G		BLUE GRAY
J		BEIGE

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 3 FOR REVISION				

CODE	RECEPTACLE	CASE COLOR
B		CLARET VIOLET
D		LEAF GREEN
F		CREAM WHITE
H		YELLOW GREEN
K		CURRY

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010

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TITLE (HSecurLinC) CABLE, USB4.0 CONNECTOR TYPE-C PLUG TO USB4.0 CONNECTOR TYPE-C FEMALE, W/LATCHING TRANSMISSION EFFICIENCY: 40G		
SIZE	PART NO.	REV.
X	CA-USB4-CMLX-CFLX-XM	-
REF:	S00197C	SCALE: NTS SHEET 2 OF 3

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

CUSTOM CABLE ASSEMBLIES ARE  
NON-CANCELLABLE/NON-RETURNABLE

CA-USB4-CMLX-CFLX-XM  
(Code see chat)

CODE	RECEPTACLE	CASE COLOR
A		JET BLACK
C		NUT BROWN
E		SIGNAL BLUE
G		BLUE GRAY
J		BEIGE

CODE	RECEPTACLE	CASE COLOR
B		CLARET VIOLET
D		LEAF GREEN
F		CREAM WHITE
H		YELLOW GREEN
K		CURRY

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010

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DRAWN	LH	8/26/24	TITLE (HSecurLinC) CABLE, USB4.0 CONNECTOR TYPE-C PLUG TO USB4.0 CONNECTOR TYPE-C FEMALE, W/LATCHING TRANSMISSION EFFICIENCY: 40G
CHECKED	RC	8/26/24	
APPROVED			
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			PART NO. CA-USB4-CMLX-CFLX-XM
			REV. -
REF: S00197C		SCALE: NTS	SHEET 3 OF 3