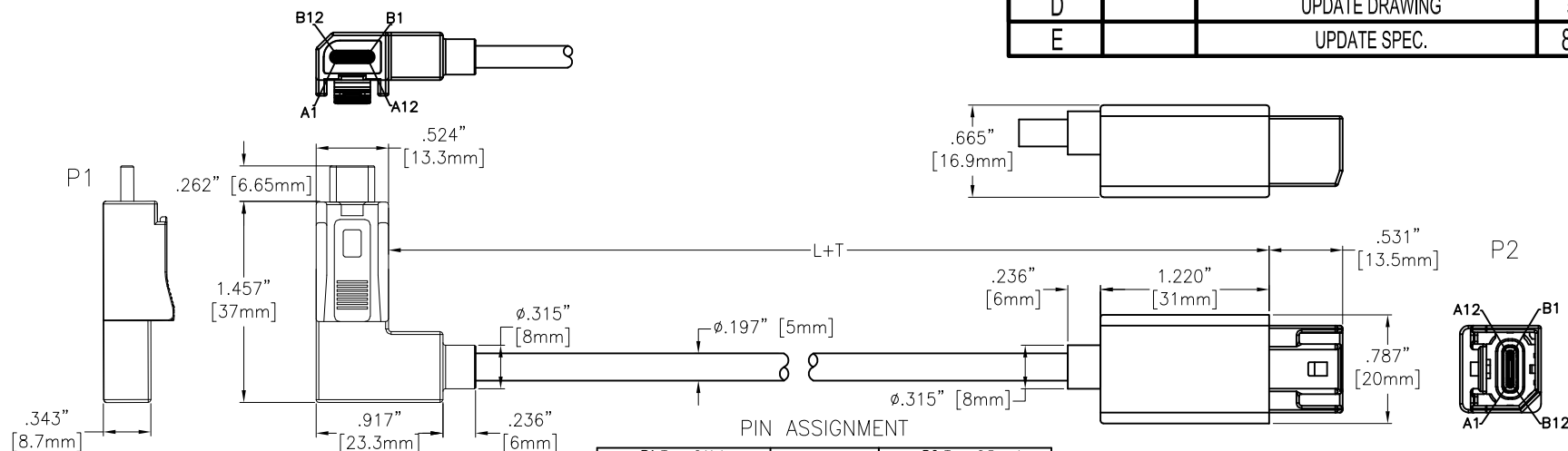


CUSTOM CABLE ASSEMBLIES ARE
NON-CANCELLABLE/NON-RETURNABLE



P1 Type C Male		WIRE	P2 Type C Female	
Signal Name	Pin		Pin	Signal Name
GND	A1/B1/A12/B12	Black	A1/B1/A12/B12	GND
VBUS	A4/B4/A9/B9	Red	A4/B4/A9/B9	VBUS
CC	A5	Blue	A5	CC
Vconn	B5	Yellow	B5	Vconn
DP1	A6	Green	A6	DP1
DN1	A7	White	A7	DN1
SSTxp1	A2	High speed pair 1	B11	SSRXp1
SSTxn1	A3		B10	SSRXn1
SSRXp1	B11	High speed pair 2	A2	SSTxp1
SSRXn1	B10		A3	SSTxn1
SSTxp2	B2	High speed pair 3	A11	SSRXp2
SSTxn2	B3		A10	SSRXn2
SSRXp2	A11	High speed pair 4	B2	SSTxp2
SSRXn2	A10		B3	SSTxn2
SBU1	A8	Purple	B8	SBU2
SBU2	B8	Orange	A8	SBU1
SHELL		Braid	SHELL	

Lead free, RoHS compliant.

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/7/24	
A		UPDATE DRAWING	3/13/24	LH/KC
B		UPDATE DRAWING	3/15/24	LH/KC
C		ADDED SPEC.	3/19/24	LH/KC
D		UPDATE DRAWING	5/7/24	LH/KC
E		UPDATE SPEC.	8/22/24	LH/RC

ADAM TECH P/N	L+T	
CA-USB31-CMRLX-CFLX-1M	39.370"±1.181"	[1000±30mm]
CA-USB31-CMRLX-CFLX-2M	78.740"±1.575"	[2000±40mm]
CA-USB31-CMRLX-CFLX-3M	118.110"±1.969"	[3000±50mm]
CA-USB31-CMRLX-CFLX-XM	Contact factory for custom lengths	

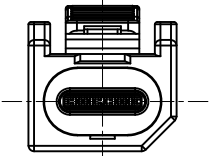
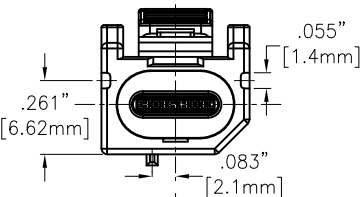
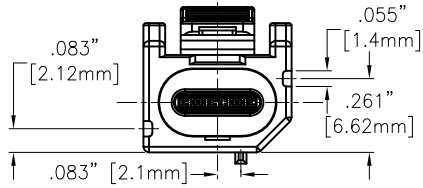
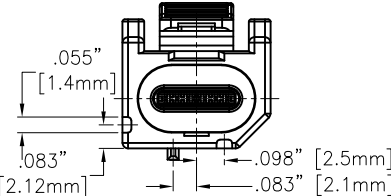
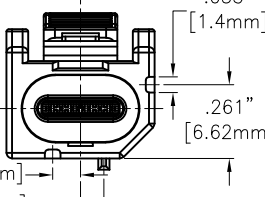
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED			ADAM TECH		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710															
<table><tr><th>INCHES</th><th></th><th>HOLES</th></tr><tr><td>.X</td><td>± .10</td><td>Ø.X</td><td>± .10</td></tr><tr><td>.XX</td><td>± .020</td><td>Ø.XX</td><td>± .015</td></tr><tr><td>.XXX</td><td>± .015</td><td>Ø.XXX</td><td>± .010</td></tr></table>			INCHES		HOLES	.X	± .10	Ø.X	± .10	.XX	± .020	Ø.XX	± .015	.XXX	± .015	Ø.XXX	± .010			
INCHES		HOLES																		
.X	± .10	Ø.X	± .10																	
.XX	± .020	Ø.XX	± .015																	
.XXX	± .015	Ø.XXX	± .010																	
DRAWN	WX	3/4/24	TITLE (HSecurLinC) CABLE, USB3.1 CONNECTOR TYPE-C PLUG R/A TO USB3.1 CONNECTOR TYPE-C FEMALE STR, W/LATCHING TRANSMISSION EFFICIENCY: 5G																	
CHECKED	KC	3/4/24																		
APPROVED																				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH			SIZE X	PART NO. CA-USB31-CMRLX-CFLX-XM	REV E															
REF: S00197C			SCALE: NTS	SHEET 1 OF 3																

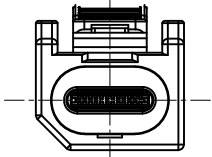
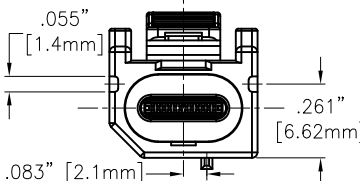
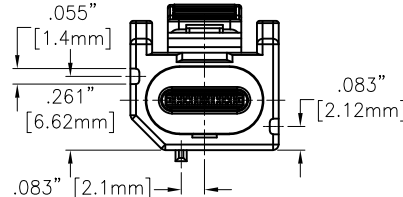
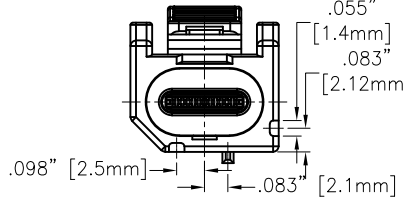
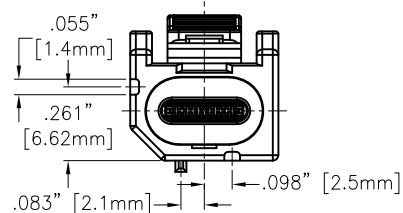
APPROVED: _____

DATE: _____ TITLE: _____

CUSTOM CABLE ASSEMBLIES ARE
NON-CANCELLABLE/NON-RETURNABLE

CA-USB31-CMRLX-CFLX-XM
(Code see chat)

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

CODE	PLUG	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	Ø.XX ±.015
.XXX ±.015	Ø.XXX ±.010

DRAWN	WX	3/4/24
CHECKED	KC	3/4/24
APPROVED		

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PERMISSION FROM ADAM TECH

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TECH**

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE (HSecurLinC) CABLE, USB3.1 CONNECTOR TYPE-C PLUG R/A
TO USB3.1 CONNECTOR TYPE-C FEMALE STR, W/LATCHING
TRANSMISSION EFFICIENCY: 5G

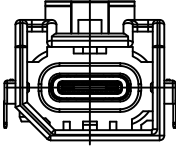
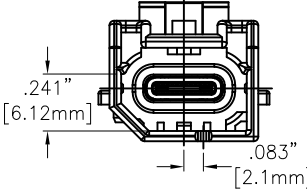
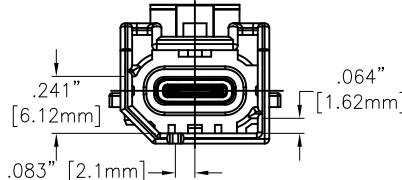
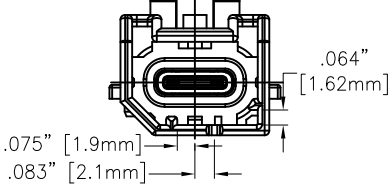
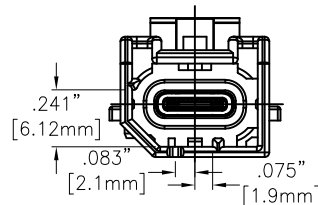
SIZE X	PART NO. CA-USB31-CMRLX-CFLX-XM	REV. E
REF: S00197C	SCALE: NTS	SHEET 2 OF 3

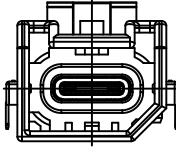
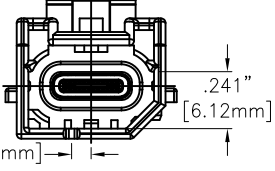
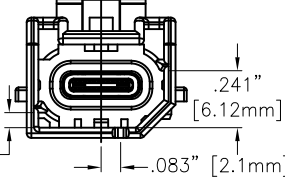
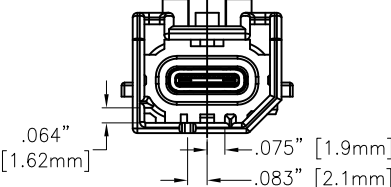
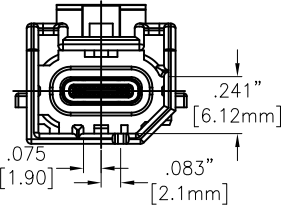
APPROVED: _____

DATE: _____ TITLE: _____

CUSTOM CABLE ASSEMBLIES ARE
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CA-USB31-CMRLX-CFLX-XM
(Code see chat)

CODE	RECEPTACLE	CASE COLOR
A		JET BLACK
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DRAWN	WX	3/4/24
CHECKED	KC	3/4/24
APPROVED		

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TRANSMISSION EFFICIENCY: 5G

SIZE X	PART NO. CA-USB31-CMRLX-CFLX-XM	REV. E
REF: S00197C	SCALE: NTS	SHEET 3 OF 3

Mouser Electronics

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