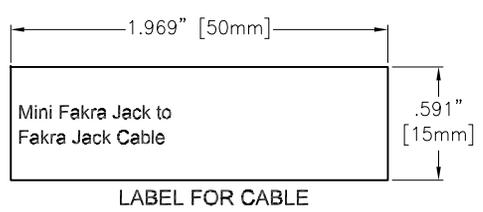
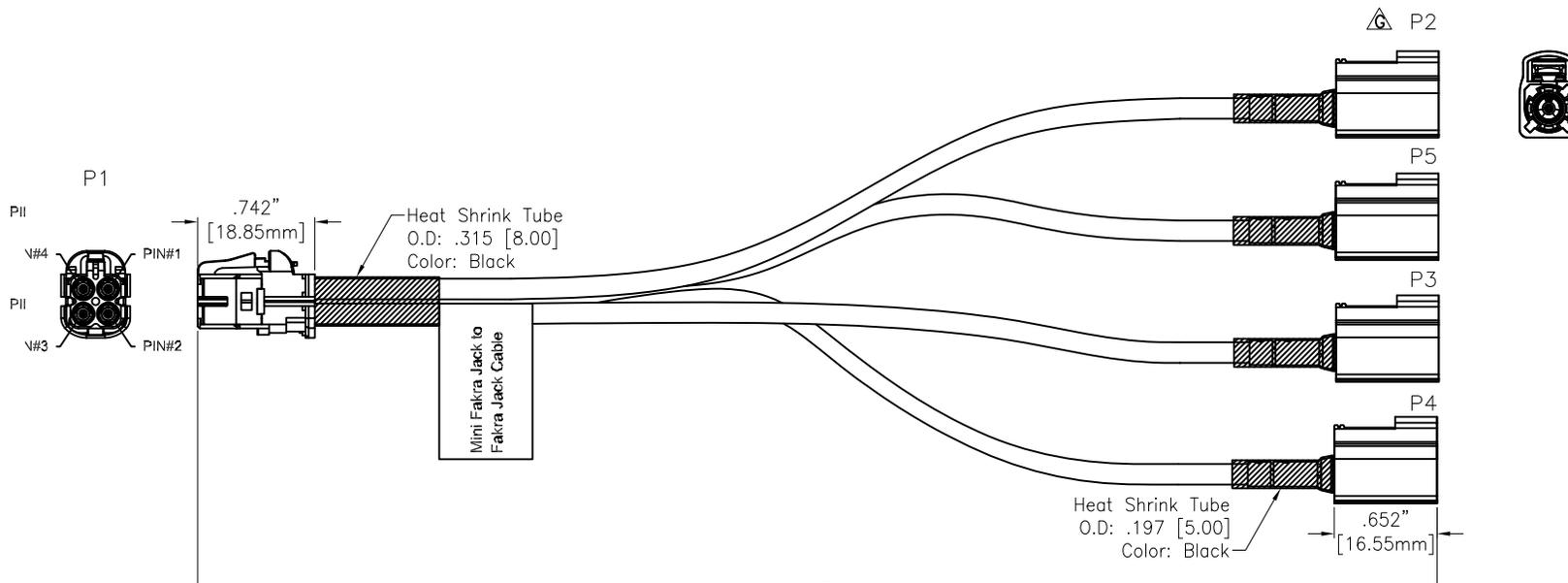


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
C		ADDED 5000 LENGTH	1/7/22	LH/TY
D		ADDED 152.4 LENGTH	3/29/22	LH/NL
E		ADDED 10,000 LENGTH	12/01/22	TW
F		UPDATE SPEC.	9/11/23	LH/KC
G		UPDATE SPEC.	2/6/24	LH/KC
H		ADDED 304.8 LENGTH	10/17/24	LH/TW



ADAM P/N	L+T
CA-BM04XJ-4FJX-0.5	6.000"±.591" [152.4±15mm]
CA-BM04XJ-4FJX-1	12.000"±.591" [304.8±15mm]
CA-BM04XJ-4FJX-3.3	39.370"±1.181" [1000±30mm]
CA-BM04XJ-4FJX-11.5	137.795"±1.969" [3500±50mm]
CA-BM04XJ-4FJX-16.4	196.850"±1.969" [5000±50mm]
CA-BM04XJ-4FJX-32.8	393.701"±3.937" [10000±100mm]
CA-BM04XJ-4FJX-39.4	472.441"±3.937" [12000±100mm]

SPECIFICATIONS:

Connector:

P1= Mini FAKRA Code see Page 2, Jack, Straight, 30u" Gold Plated, UL94-V0

P2~P5= FAKRA Code see Page 3, Jack, Straight, 30u" Gold Plated, UL94-V0

Cable:

RTK-031, Coaxial Cable+AL+Braid, O.D: .126" [3.2mm], Jacket Color: Black

Electrical:

Impedance: 50 Ohm

Temperature Rating:

-40°C to +105°C

Electrical Test:

All Assemblies must be 100% Tested for Shorts, Open, Continuity, and Physical Appearance.

Environmental:

Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED		
INCHES		
.X ± .10	HOLES	
.XX ± .020	ØX ± .10	
.XXX ± .015	ØXX ± .015	
	ØXXX ± .010	
DRAWN	LH	5/6/21
CHECKED	RC	5/6/21
APPROVED		
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ADAM TECH

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

TITLE MINI FAKRA JACK STRAIGHT 2*2 TO FAKRA JACK*4 STRAIGHT, OD 3.3 CABLE		
SIZE X	PART NO. CA-BM04XJ-4FJX-X	REV. H
REF: S00013T	SCALE: NTS	SHEET 1 OF 3

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APPROVED: _____

DATE: _____ TITLE: _____

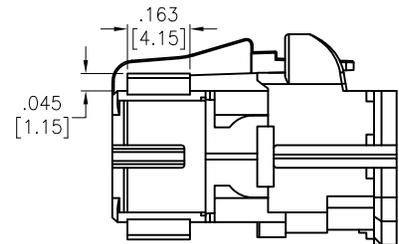
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 3 FOR REVISION				

CA-BM04XJ-4FJX-X

CODING A	CODING B	CODING C	CODING D	CODING E
BLACK	PURE WHITE	LIGHT BLUE	CLARET VIOLET	MAY GREEN

CODING F	CODING Z
NUT BROWN	WATER BLUE

All Coding



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

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



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DRAWN	LH	5/6/21
CHECKED	RC	5/6/21
APPROVED		
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TITLE			MINI FAKRA JACK STRAIGHT 2*2 TO FAKRA JACK*4 STRAIGHT, OD 3.3 CABLE		
SIZE	PART NO.	REV.			
X	CA-BM04XJ-4FJZ-X	H			
REF:	S00013T	SCALE:	NTS	SHEET	2 OF 3

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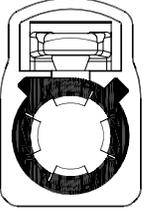
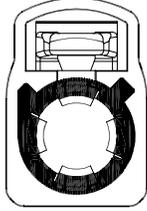
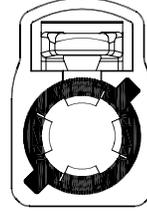
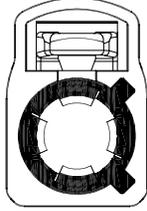
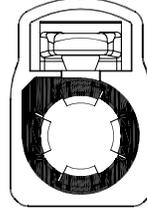
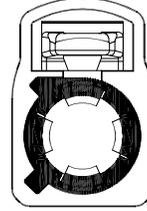
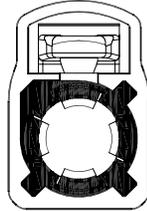
APPROVED: _____

DATE: _____ TITLE: _____

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

Fakra Jack

CA-BM04XJ-4FJX-X

Coding	A	B	C	D	E	F	Z
Jack							
Color	Black	White	Blue	Bordeaux Violet	Green	Brown	Water Blue

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

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



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DRAWN	LH	5/6/21
CHECKED	RC	5/6/21
APPROVED		

TITLE
 MINI FAKRA JACK STRAIGHT 2*2
 TO FAKRA JACK*4 STRAIGHT, OD 3.3 CABLE

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SIZE X	PART NO. CA-BM04XJ-4FJX-X	REV. H
REF: S00013T	SCALE: NTS	SHEET 3 OF 3

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