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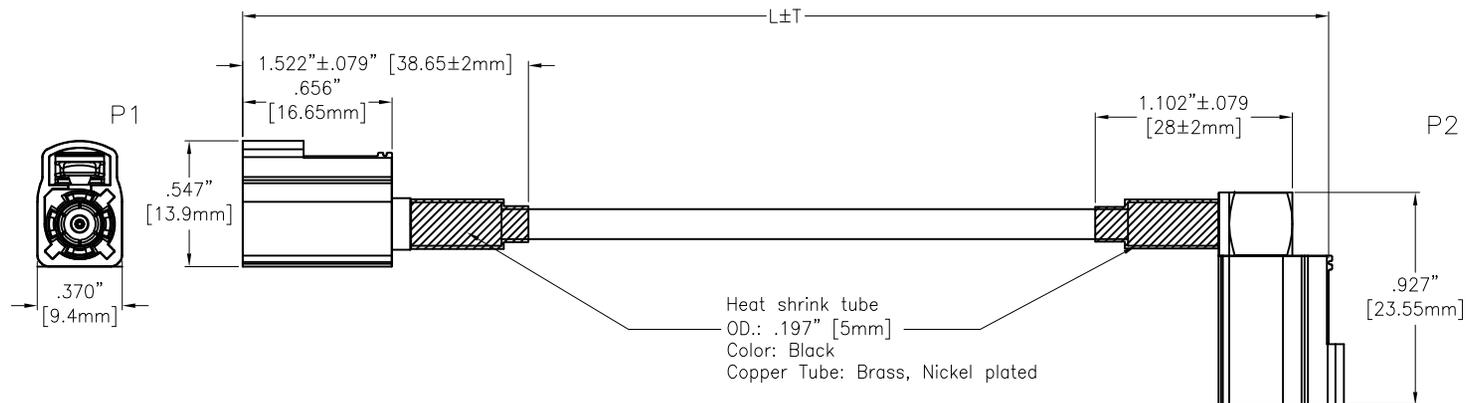
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APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/23/22	



- For SIP
- For CmK/Cpk

CA-FJFJR-XX002X

ADAM P/N	L+T	
CA-FJFJR-XX0021	39.370" ± 1.181"	1000 ± 30mm
CA-FJFJR-XX0022	78.740" ± 1.969"	2000 ± 50mm

**SPECIFICATIONS:**

**Connector:**

P1= FAKRA Jack Code See page2, Straight, Brass, Teflon, 3u" Gold Plated  
Overmold: PBT, rated UL 94V-0, Color: White

P2= FAKRA Jack Code See page2, Right Angle, Brass, Teflon, 3u" Gold Plated  
Overmold: PBT, rated UL 94V-0, Color: White

**Cable:**

RTK031: 22AWG, Coaxial+Al-mylar+Brala, OD.: .126" [3.2mm] PVC, Jacket Color: Black

**Electrical:**

Impedance: 50ohm

Temperature Rating:

Operating temperature: -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		HOLES	
.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010



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

DRAWN	LH	8/23/22
CHECKED	RC	8/23/22
APPROVED		

TITLE CUSTOM CABLE ASSEMBLY, FAKRA JACK STRAIGHT TO FAKRA JACK R/A, RTK031, 22AWG		
SIZE X	PART NO. CA-FJFJR-XX002X	REV. -

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

REF: S00013T	SCALE: NTS	SHEET 1 OF 2
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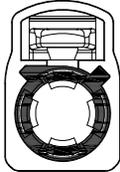
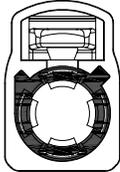
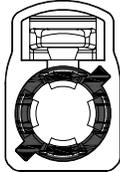
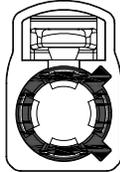
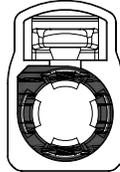
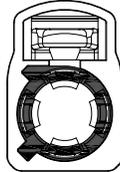
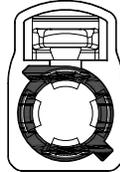
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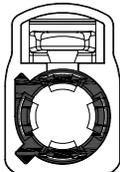
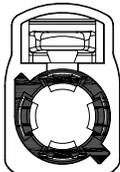
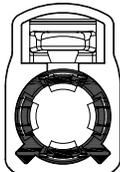
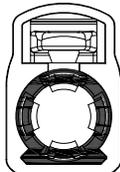
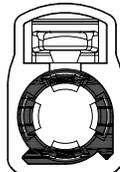
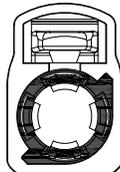
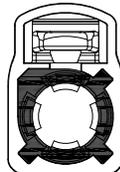
SEE SHT 1 OF 2 FOR REVISION

CA-FJFJR-XX002X

Fakra Jack

P1 Coding P2 Coding

Coding	A	B	C	D	E	F	G
Plug							
Color	Black	White	Blue	Bordeaux Violet	Green	Brown	Grey

Coding	H	I	K	L	M	N	Z
Plug							
Color	Violet	Beige	Curry	Camine Red	Pastel Orange	Pastel Green	Water Blue

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

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**TECH**

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TITLE  
CUSTOM CABLE ASSEMBLY, FAKRA JACK STRAIGHT  
TO FAKRA JACK R/A, RTK031, 22AWG

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SIZE	PART NO.	REV.
X	CA-FJFJR-XX002X	-
REF: S00013T	SCALE: NTS	SHEET 2 OF 2

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