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APPROVED: _____

DATE: _____ TITLE: _____

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

D

D

C

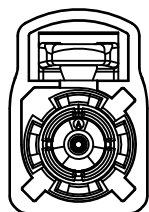
C

B

B

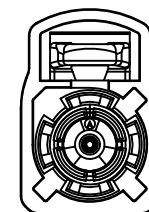
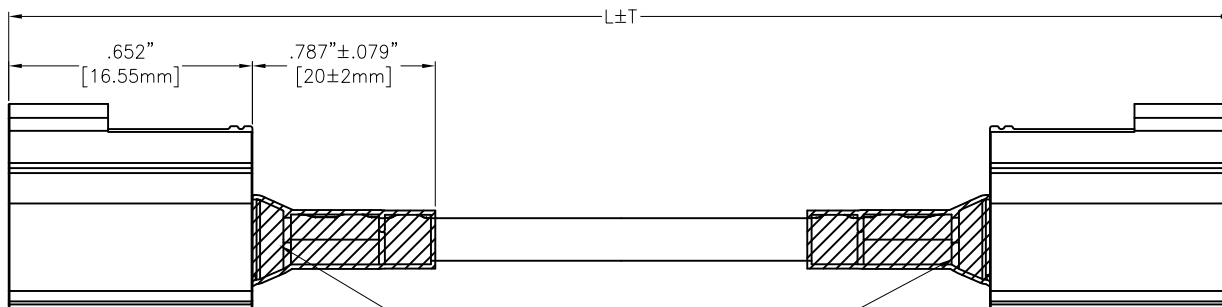
A

A



Front View Side A

P1



Front View Side B

P2

PIN OUT	
Side A	Side B
1	1
Shield	Shield
SIGNAL WIRE	

CA-FJFJ-XX001X

ADAM P/N	L+T	
CA-FJFJ-XX0011	39.370"±1.181"	1000±30mm
CA-FJFJ-XX0012	78.740"±1.969"	2000±50mm
CA-FJFJ-XX0015	196.850"±3.937"	5000±100mm

SPECIFICATIONS:

Connector:

P1&P2= FAKRA Jack Code See page2, Straight, 30u" Gold Plated
Overmold: Thermoplastic, rated UL 94V-0

Cable:

RG-174/U:26AWG, Coaxial+Braid, OD.: .106" [2.7mm] 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

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

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

TITLE
CUSTOM CABLE ASSEMBLY, FAKRA JACK STRAIGHT
TO FAKRA JACK STRAIGHT, RG174, 26AWG

SIZE	PART NO.	REV.
X	CA-FJFJ-XX-001X	-
REF:	S00013T	SCALE: NTS
		SHEET 1 OF 2

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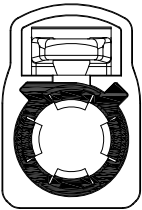
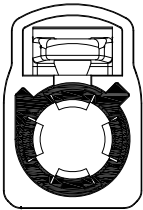
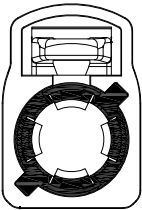
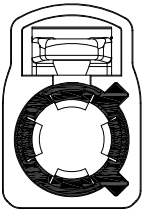
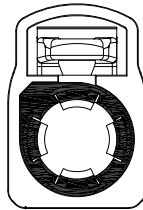
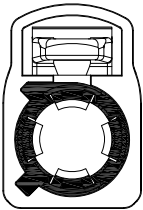
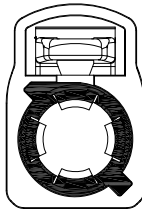
Rev	AWO #	Description	Date	Appr
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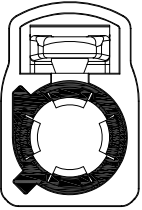
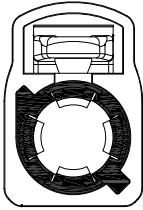
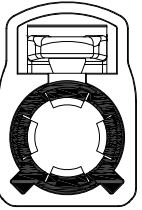
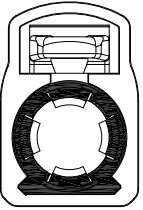
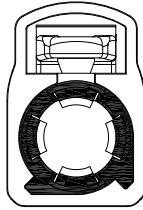
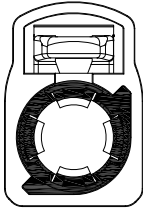
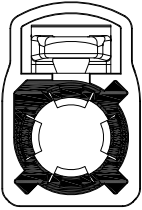
SEE SHT 1 OF 2 FOR REVISION

CA-FJFJ-XX001X

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	Carmine 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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SIZE	PART NO.	REV.
X	CA-FJFJ-XX-001X	-
REF:	S00013T	SCALE: NTS SHEET 2 OF 2

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