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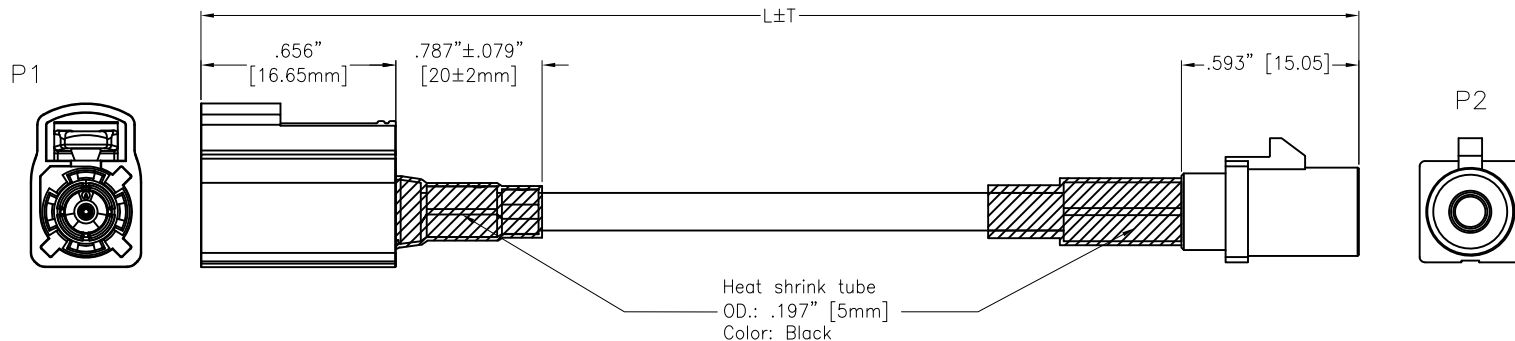
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APPROVED: _____

DATE: _____ TITLE: _____

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



CA-FJFM-XX001X

SPECIFICATIONS:**Connector:**

P1= FAKRA Jack Code See page2, Straight, Thermoplastic, 30u" Gold Plated

P2= FAKRA Plug Code See page3, Straight, Teflon, Gold flash Plated

Cable:

RTK-031 22AWG, Coaxial+Al-mylar+Braid, OD: .130" [3.3mm] 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



ADAM P/N	L+T	
CA-FJFM-XX0011	39.370"±1.181"	1000±30mm
CA-FJFM-XX0012	78.740"±1.969"	2000±50mm

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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TECH

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

 TITLE
 CUSTOM CABLE ASSEMBLY, FAKRA JACK STRAIGHT
 TO FAKRA PLUG STRAIGHT, RTK031, 22AWG

SIZE X	PART NO. CA-FJFM-XX001X	REV. -
REF: S00013T	SCALE: NTS	SHEET 1 OF 3

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DATE: _____ TITLE: _____

Rev

AWO #

Description

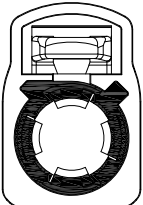
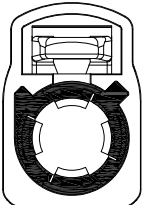
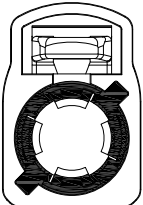
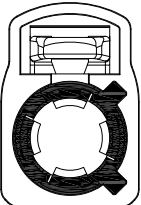
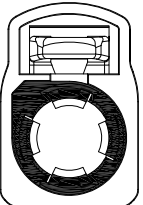
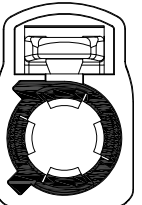
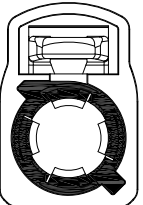
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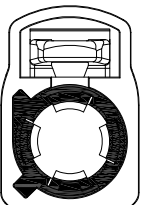
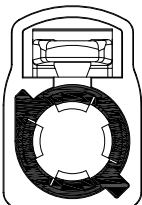
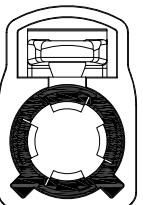
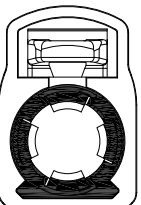
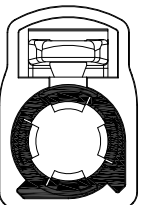
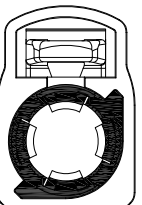
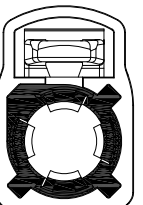
Appr

SEE SHT 1 OF 3 FOR REVISION

Fakra Jack

CA-FJFM-XX001X

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

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

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

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TITLE

CUSTOM CABLE ASSEMBLY, FAKRA JACK STRAIGHT
TO FAKRA PLUG STRAIGHT, RTK031, 22AWG

SIZE

X

PART NO.

CA-FJFM-XX001X

REV.

-

REF: S00013T

SCALE: NTS

SHEET 2 OF 3

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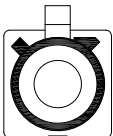
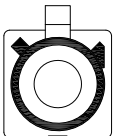
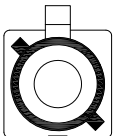
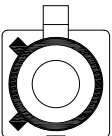
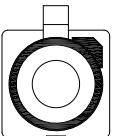
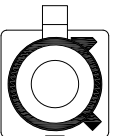
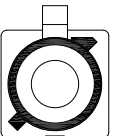
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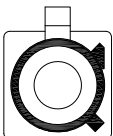
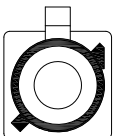
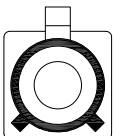
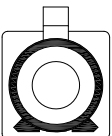
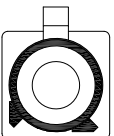
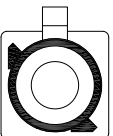
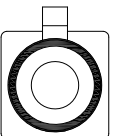
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SEE SHT 1 OF 3 FOR REVISION

Fakra Plug

CA-FJFM-XX001X

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	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
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REF: S00013T	SCALE: NTS	SHEET 3 OF 3

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