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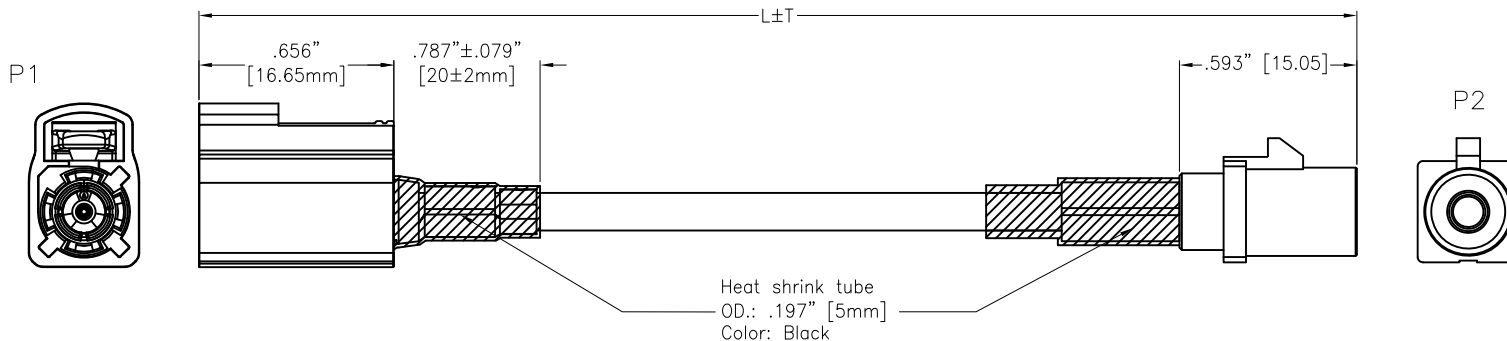
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APPROVED: _____

DATE: _____ TITLE: _____

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



CA-FJFM-XX001X

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

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



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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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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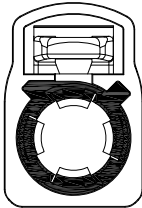
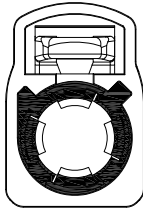
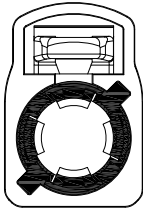
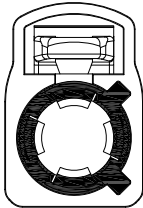
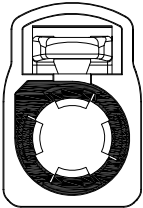
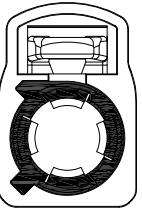
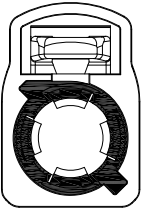
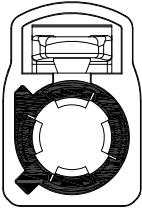
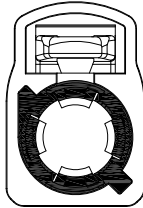
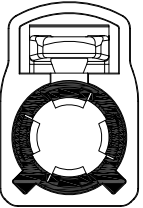
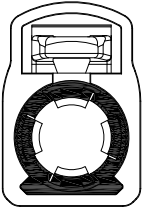
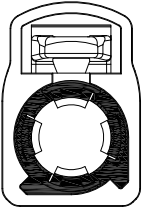
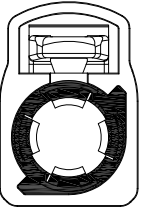
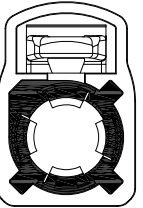
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
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SEE SH1 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

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	8/23/22
CHECKED	RC	8/23/22
APPROVED		

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

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SIZE X	PART NO. CA-FJFM-XX001X	REV. -
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REF: S00013T SCALE: NTS SHEET 2 OF 3

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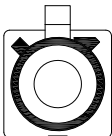
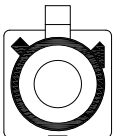
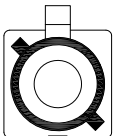
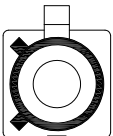
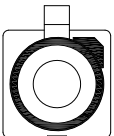
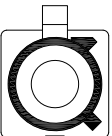
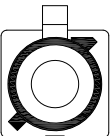
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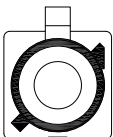
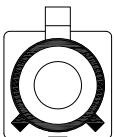
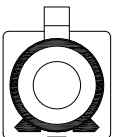
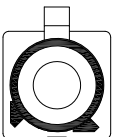
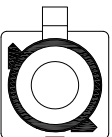
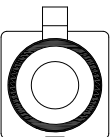
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SEE SHT 1 OF 3 FOR REVISION

CA-FJFM-XX001X

Fakra Plug

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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REF: S00013T	SCALE: NTS	SHEET 3 OF 3

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