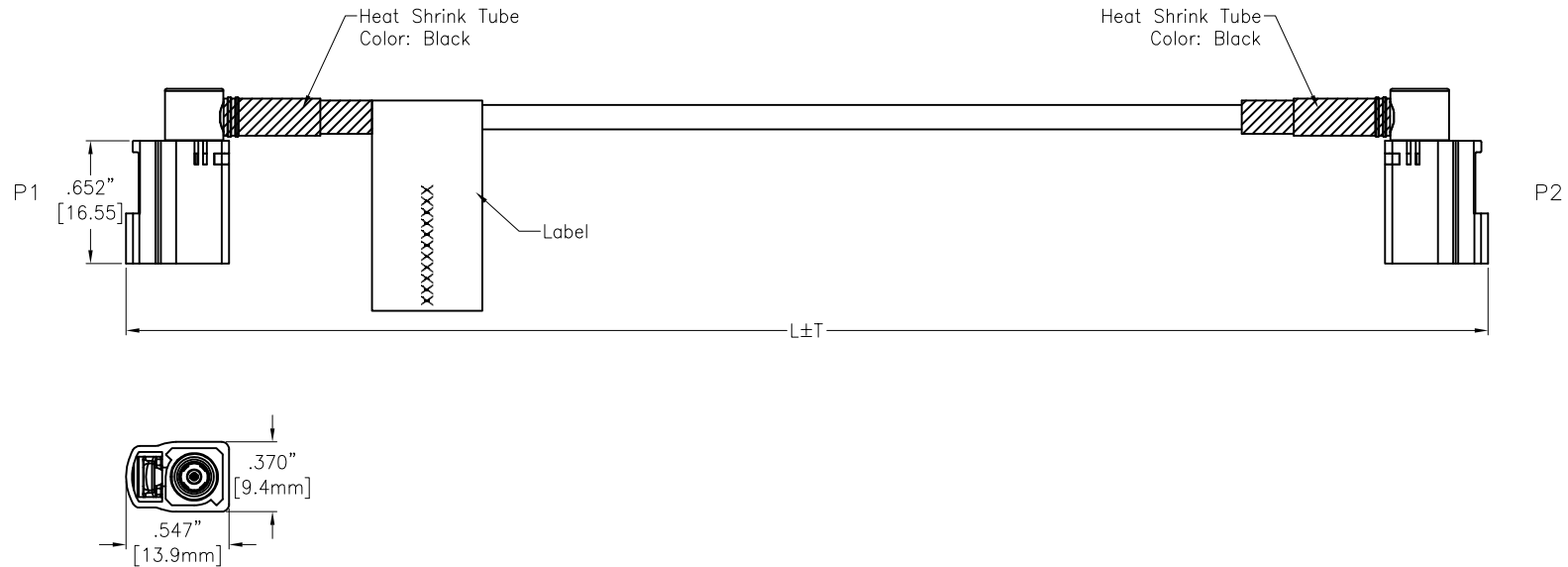


APPROVED: _____

DATE: _____ TITLE: _____

CUSTOM PRODUCT ARE NON-CANCELABLE / NON-RETURNABLE

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/16/25	



SPECIFICATIONS:

Connector:

P1&P2= Waterproof FAKRA Code: See Page 2 , Jack, Right Angle, 1u" Gold Plated
PBT, rated UL 94-V0

Cable:

RTK-031: 22AWG Coaxial+AL+Mylar+Braid, OD: .126" [3.2mm]

Jacket Color: Black PVC

Electrical:

Impedance: 50Ω

Mechanical:

Retention Force: 20N Min

Environmental:

Thermal Shock: SAE/USCAR-2,5.4.1/5.6.1

Humidity: SAE/USCAR-2,5.4.1/5.6.2

Vibration & Mechanical Shock: SAE/USCAR-2, 5.4.1/5.4.6

Electrical Test:

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

Temperature Rating:

Operating temperature: -40°C to $+105^{\circ}\text{C}$

Environmental:

Waterproof:IP69K

Lead free, RoHS compliant.



ADAM P/N	L±T
CA-FJRFJR-XX0011WP	39.370"±1.181" [1000±30mm]

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED INCHES .X ± .10 HOLES ØX ±.10 .XX ± .020 ØXX ±.015 .XXX ± .015 ØXXX ±.010					909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 adam-tech.com	
DRAWN LW1 9/16/25			TITLE CUSTOM CABLE ASSEMBLY, FAKRA JACK RIGHT ANGLE TO FAKRA JACK RIGHT ANGLE , IP69K RATED, W/ TPA			
CHECKED RC 9/16/25						
APPROVED						
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			X CA-FJRFJR-XX001XWP		-	
			REF: S00013T		SCALE: NTS	
					SHEET 1 OF 2	

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APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

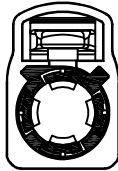
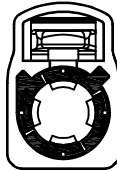
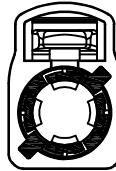
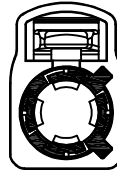
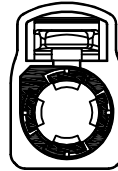
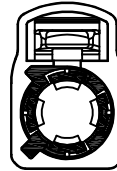
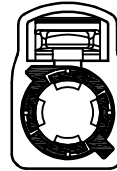
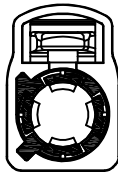
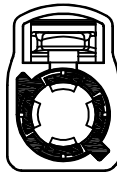
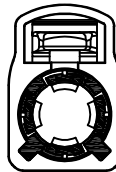
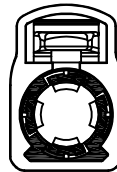
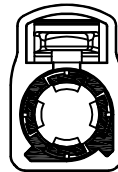
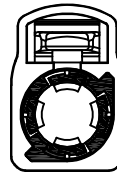
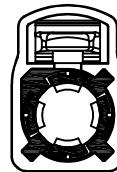
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SEE SHT 1 OF 2 FOR REVISION

CA-FJRFJR-XX001XWP

P1/P2 CODE

Coding	A	B	C	D	E	F	G
Jack							
Color	JET BLACK	CREAM WHITE	SIGNAL BLUE	CLARET VIOLET	LEAF GREEN	NUT BROWN	BLUE GRAY
Coding	H	J	K	L	M	N	Z
Jack							
Color	HEATHER VIOLET	BEIGE	CURRY	CARMINE RED	PASTEL ORANGE	PASTEL GREEN	WATER BLUE

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

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

DRAWN

LW1

9/16/25

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APPROVED

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**ADAM
TECH**909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
adam-tech.com

TITLE

CUSTOM CABLE ASSEMBLY, FAKRA JACK RIGHT ANGLE
TO FAKRA JACK RIGHT ANGLE , IP69K RATED, W/ TPASIZE
X

PART NO.

CA-FJRFJR-XX001XWP

REV.
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REF:

S00013T

SCALE: NTS

SHEET 2 OF 2

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