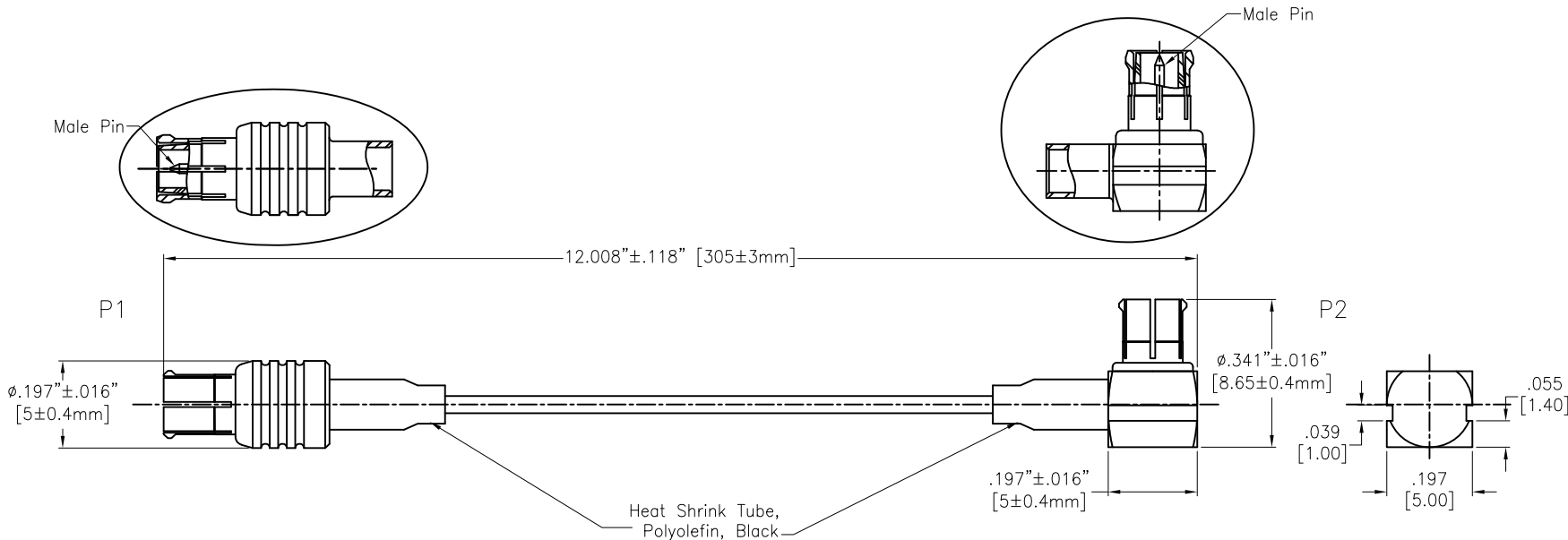


APPROVED: _____

DATE: _____ TITLE: _____

CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE / NON-RETURNABLE

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/16/18	
A		UPDATE DRAWING	3/7/19	AY/KC
B		UPDATE SPEC.	4/10/25	LH/TW



SPECIFICATIONS:

Connector:

P1= MCX Plug, Male Pin, Straight, Gold plated
P2= MCX Plug, Male Pin, Right Angle, Gold plated

Cable:

RG178 Cable

Electrical:

Impedance: 50 ohms
Frequency range: DC-6 GHz
VSWR: 1.3 Max

Electrical Test:

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

Temperature Rating:

Operating temperature: -40°C to +80°C

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	AY	4/10/25
CHECKED	RC1	4/10/25
APPROVED		

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

**ADAM
TECH**

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Union, NJ 07083
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Fax: 908-687-5710

TITLE
CUSTOM CABLE ASSEMBLY, MCX STR PLUG
TO MCX R/A PLUG WITH RG178 CABLE

SIZE X	PART NO. CA-DKCA1-152L3-DPDRP-12	REV. B
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REF: S00291T SCALE: NTS SHEET 1 OF 1