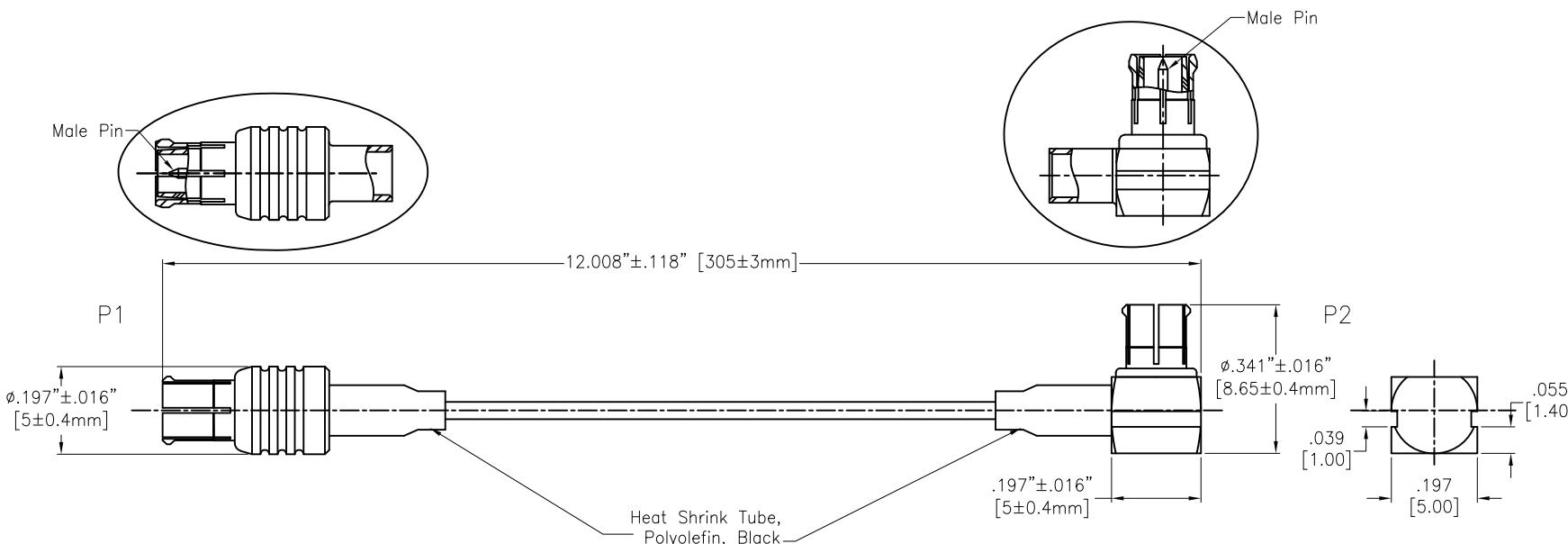


APPROVED: _____

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	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .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
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE		CUSTOM CABLE ASSEMBLY, MCX STR PLUG TO MCX R/A PLUG WITH RG178 CABLE		REV.
SIZE	PART NO.			B
X	CA-DKCA1-152L3-DPDRP-12	REF:	S00291T	SCALE: NTS