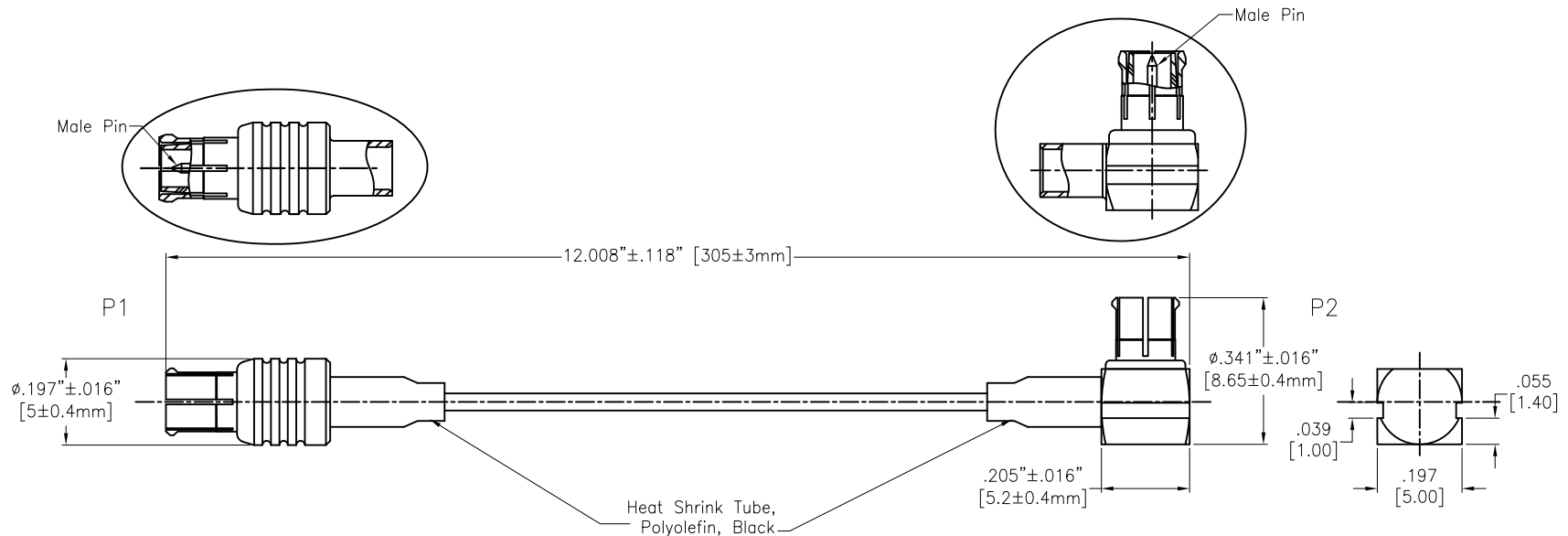


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_  
 CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE / NON-RETURNABLE

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/16/18	
A		UPDATE DRAWING	3/7/19	AY/KC



# **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

## **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

APPROVALS		DATE
DRAWN	AY	10/18/18
CHECKED	RC1	10/18/18
APPROVED		

**ADAM**  
**TECH**  
**INTERCONNECTS**

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