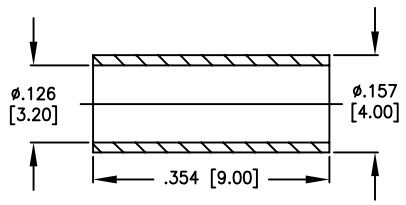
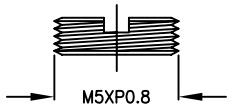
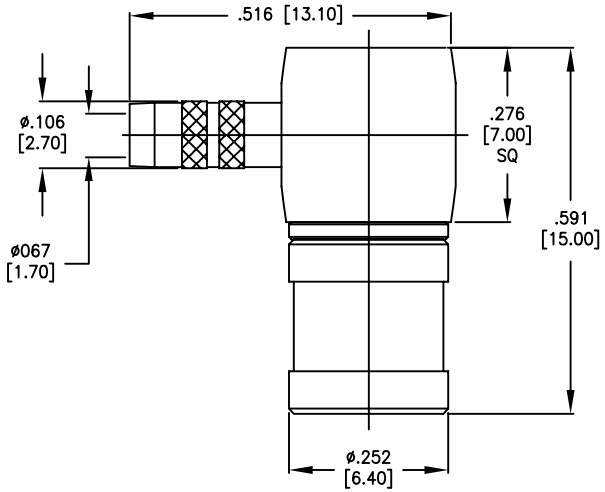
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/29/06	
A		REDRAWN	9/16/13	AY/SL







DESCRIPTION	MATERIAL	FINISH
NUT	BRASS	GOLD
RETAINING RING	BRASS	GOLD
FERRULE	BRASS	GOLD
FERRULE	BRASS	GOLD
DIELECTRIC	TEFLON	NONE
PIN	BRASS	GOLD
BODY	BRASS	GOLD
BODY	BRASS	GOLD

SPECIFICATIONS:

Electrical:
Nominal Impedance: 50 ohms
Frequency range: 0–4 GHz
Working Voltage: 250 VRMS max.
Dielectric Withstanding Voltage: 750 VRMS min.
Contact Resistance: 6 Milliohms. (Center Contact)
2.5 Milliohms. (Outer Contact)
Insulator Resistance: 1000 Megohms.
Environmental:
Lead free, RoHS compliant.

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	BAS	12/29/06
CHECKED		
APPROVED		

ADAM TECH
909 Rahway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-5710

TITLE: SMB MALE, RIGHT ANGLE, RG174U CRIMP TYPE, 50 OHM

SIZE	PART NO.	REV.
X	RF3-03-T-02-50-G	A

REF:	SCALE:	SHEET
S00054T	NTS	1 OF 1