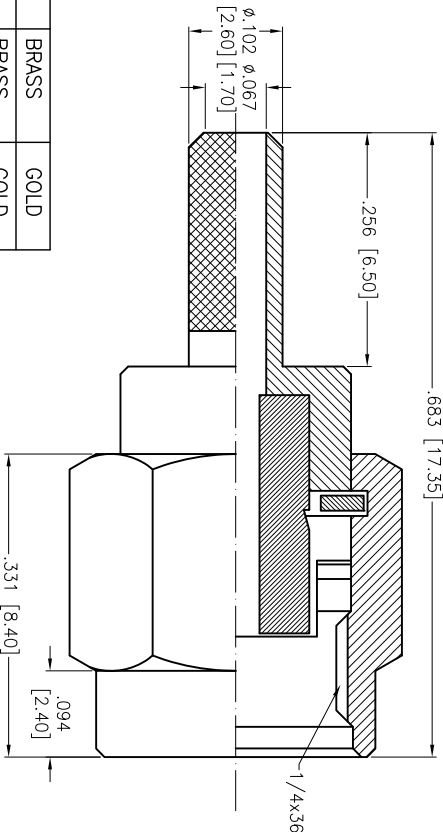
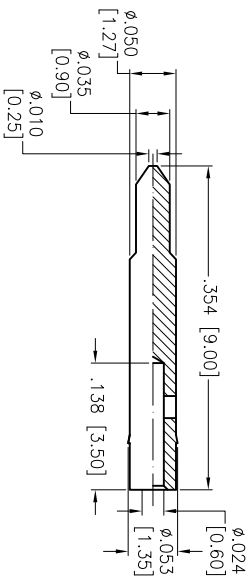
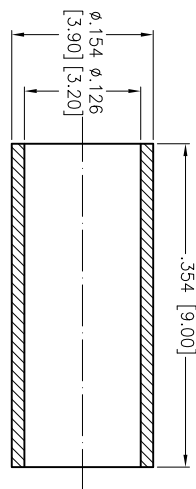


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-	7970	RELEASED	7/17/07	
A		UPDATED DIMENSIONS	08/25/08	BAS
B		REDRAWN	3/9/12	
C		REVISED DIM.	7/3/14	AV/SY



DESCRIPTION	MATERIAL	FINISH
FERRULE	BRASS	GOLD
MALE CONTACT	BRASS	GOLD
INNER BODY	BRASS	GOLD
WASHER	BRASS	GOLD
GASKET	SILICONE	NONE
INSULATOR	TEFLON	NONE
BODY	BRASS	GOLD



SPECIFICATIONS:

Electrical:
 Nominal Impedance: 50 ohms
 Frequency range: 0-12.4 GHz
 VSWR: 1.3 Max. (Straight)
 1.5 Max. (Right Angle)
 Contact Resistance: 6 Milliohms max. (Center Contact)
 2 Milliohms max. (Outer Contact)
 Insulator Resistance: 5000 Megohms min.
 Environmental:
 Lead free, RoHS compliant.



ADAM TECH

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

SMA, STRAIGHT, CRIMP, 50 OHM

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED INCHES	
.X ± .10	ØX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN SS	7/17/07
CHECKED	
APPROVED	

SIZE	PART NO.	REV.
X	RF2-02-1-02-50-G	C
REF:	S00049T	SCALE: NTS
SHEET 1 OF 1		