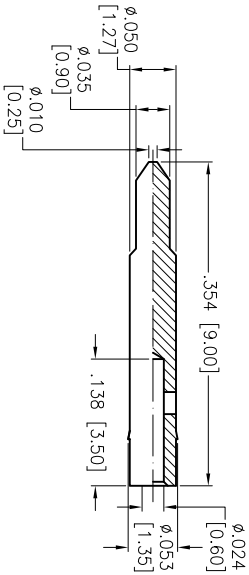
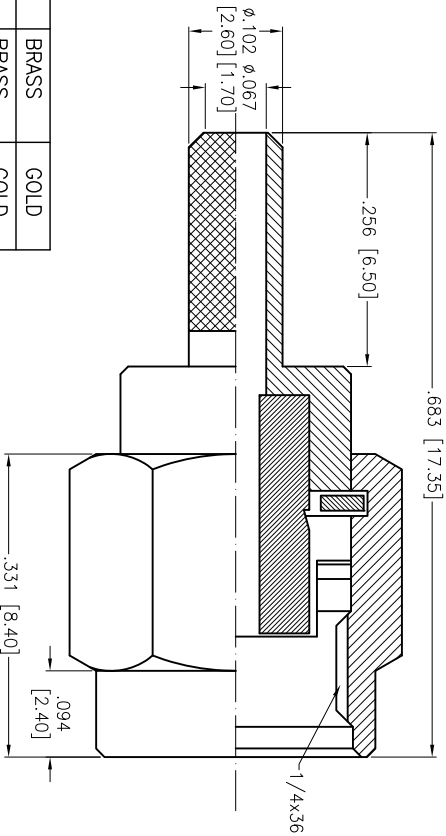
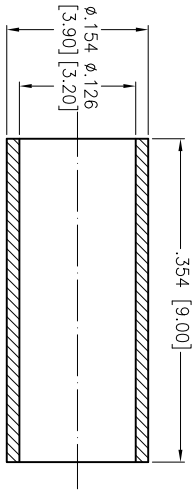


APPROVED: _____
DATE: _____ TITLE: _____

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

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SMA, STRAIGHT, CRIMP, 50 OHM

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED INCHES				TITLE			
.X ± .10	ØX ± .10	HOLES	± .10	SMA, STRAIGHT, CRIMP, 50 OHM			
.XX ± .020	ØXX ± .015		± .015				
.XXX ± .015	ØXXX ± .010		± .010				
APPROVALS				DATE			
DRAWN				SS			
CHECKED				7/17/07			
APPROVED				X			
REF: S0049T				SCALE: NTS			
SIZE				PART NO.			
RF2-02-T-02-50-G				REV. C			
SHEET 1 OF 1							

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