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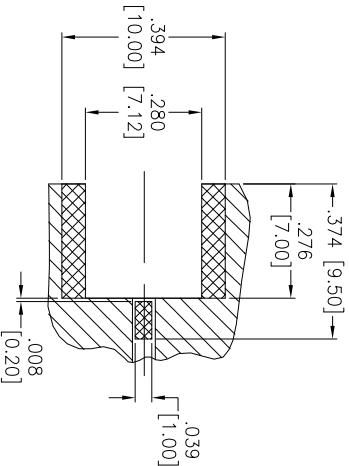
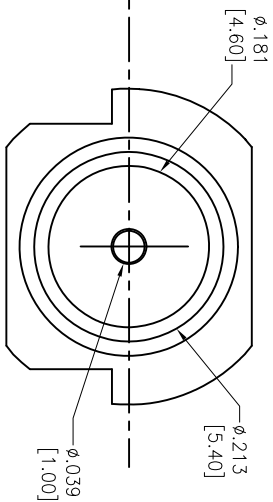
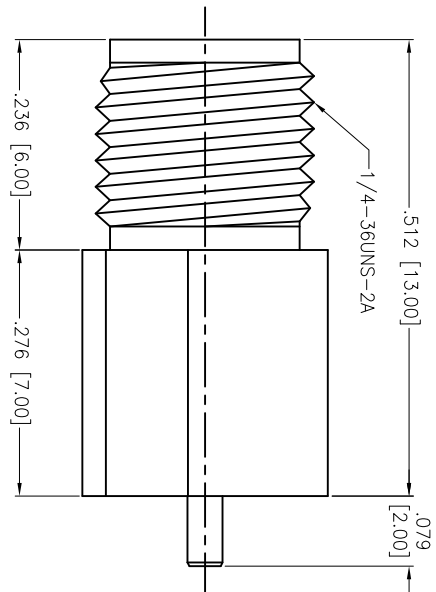
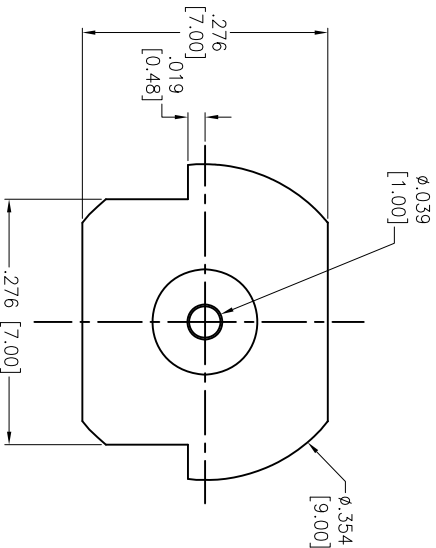
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APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/15/14	
A		REVISED SPEC.	1/23/15	AV/LW
B		ADDED P.C.B LAYOUT	4/10/15	AV/LW



RECOMMENDED P.C.B LAYOUT

INSULATOR	PTFE	WHITE
CONTACT	BRASS	GOLD
BODY	BRASS	GOLD
DESCRIPTION	MATERIAL	FINISH

SPECIFICATIONS:

Electrical:
Nominal Impedance: 50 ohms
Frequency range: DC~6G
VSWR: 1.3MAX
Working voltage: 500V rms @ sea level
Insulator Resistance: 5000 ohms min
Temperature Rating: -55°C TO +155°C
Relative Temperature: <95% (40° C±2° C)
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

ADAM TECH
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SMA CONNECTOR

APPROVALS	DATE	TITLE
DRAWN AY	4/15/14	
CHECKED YC	4/15/14	
APPROVED		
SIZE PART NO.	RF2-118-T-00-50-G	REV. B
REF: S00128C	SCALE: NTS	SHEET 1 OF 1