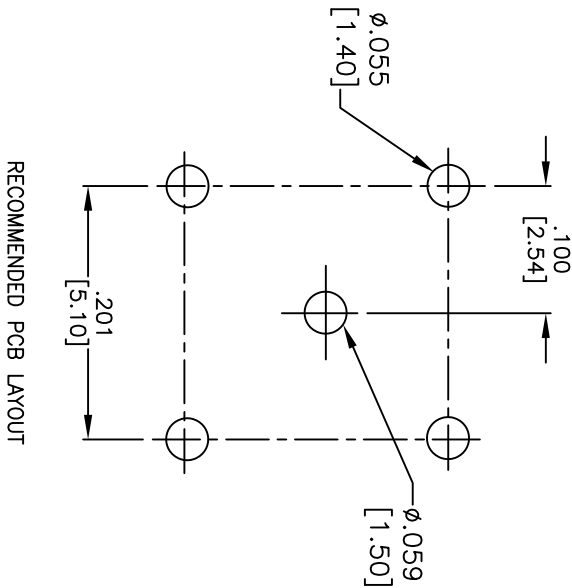
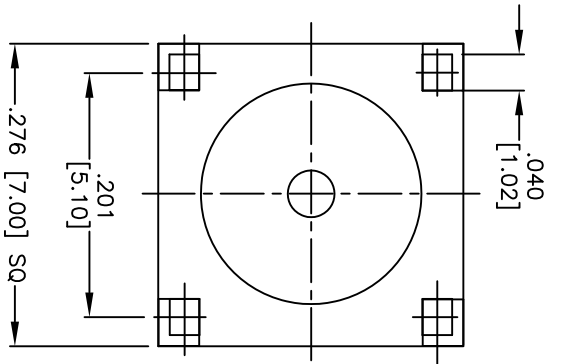
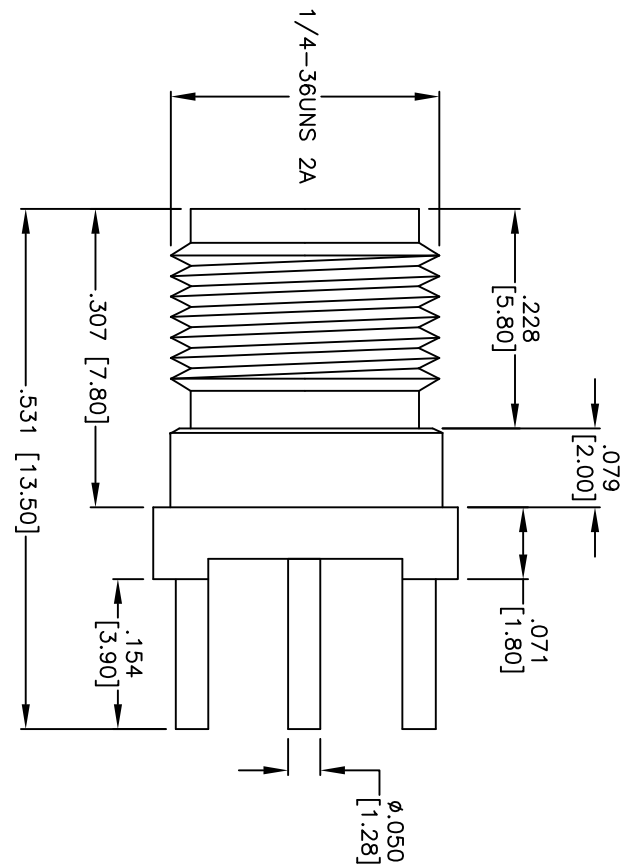


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	08/20/04	
A		UPDATED ENVIRONMENTAL NOTES	9/27/07	
B		REDRAWN	9/26/11	
C		Updated specifications to add op and sold temp	10/21/11	



RECOMMENDED PCB LAYOUT

PIN	Be Cu	1	GOLD
INSULATOR	TEFLON	1	NONE
WASHER	BRASS	1	GOLD
BODY	BRASS	1	GOLD
DESCRIPTION	MATERIAL	QTY	FINISH

SPECIFICATIONS:

ELECTRICAL:

Frequency range: 0–15 GHz
Voltage rating: 500 Volts peak
Impedance: 50 ohm
Contact resistance: Center: 1.5 mohm – Outer: 1.0 mohm
Insulation resistance: 5000 Mohm min @ 1500 VDC between adjacent contacts (75°F and 50% R.H.)
Dielectric withstanding voltage: 1000 VAC min rms
RF leakage: –90 dB min @ 2–3 GHz
Environmental:
Operating Temperature: –20°C to +100°C
Lead free, RoHS compliant.



ADAM TECH

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Phone: 908-687-5000 Fax: 908-687-5710

SMA-straight Jack
PC Board Mount

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		Holes	
.X	± .020	Ø.X	± .020
.XX	± .010	Ø.XX	± .010
.XXX	± .005	Ø.XXX	± .005
APPROVALS		DATE	
DRAWN	BAS	08/20/04	
CHECKED			
APPROVED			
TITLE		SIZE	
PART NO.		REV.	
RF2-04-T-00-50-G		C	
REF: S00011T		SCALE: NTS	
SHEET 1 OF 1			

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