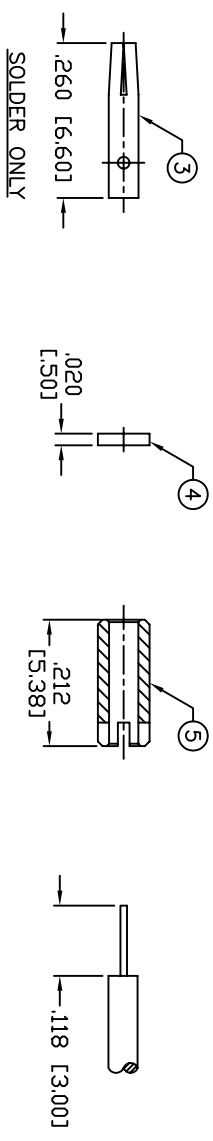
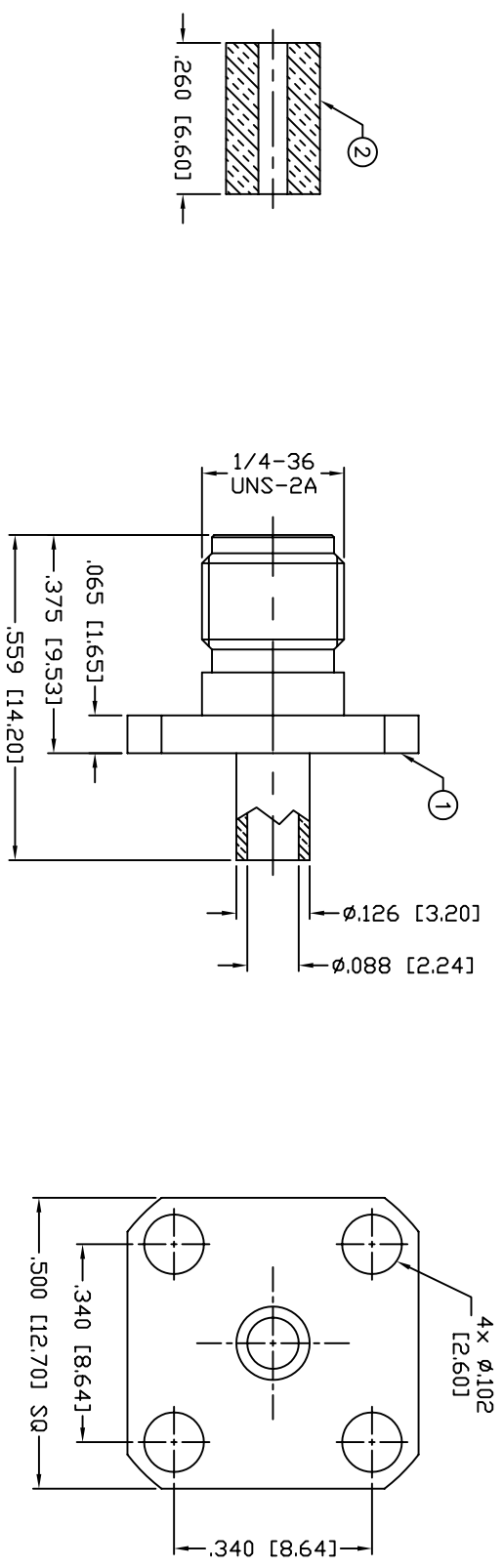


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PART NO. **RSA-3570-1-047**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	9/25/06	JDMc



**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-18 GHz  
 INSERTION LOSS(DB): 1.07 + .01 x f(GHZ)  
 INSULATION RESISTANCE: 5k M Ohms min.  
 TEMPERATURE RANGE: -65°C TO 165°C  
 FOR .047 SEMI RIGID, M17/151

#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE
1	BODY	1	BRASS	GOLD, 3μ"	000641	
2	INSULATOR	1	PTFE	---		
3	CONTACT	1	Be.Cu.	GOLD, 30μ"		
4	INSULATOR	1	PTFE	---		
5	SOLDER INSERT	1	BRASS	GOLD, 3μ"		
6						
7						
8						
9						
10						
11						
12						
13						
14						

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES  
 AND [MILLIMETERS]  
 UNLESS OTHERWISE NOTED  
 TOLERANCES ARE:  
 DECIMALS DIAMETER

**RF connectors**  
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 7610 MIRAMAR RD  
 SAN DIEGO, CA 92126  
 (858) 549-6340  
 (858) 549-6345 FAX

**SMA JACK**

FOUR HOLE FLANGE, SOLDER

SIZE	CABLE GROUP	DWG NO.	REV
A	SRO	RSA-3570-1-047	---
SCALE:	NTS	CAD FILE	OUTLINE
SHEET	1	OF	1