

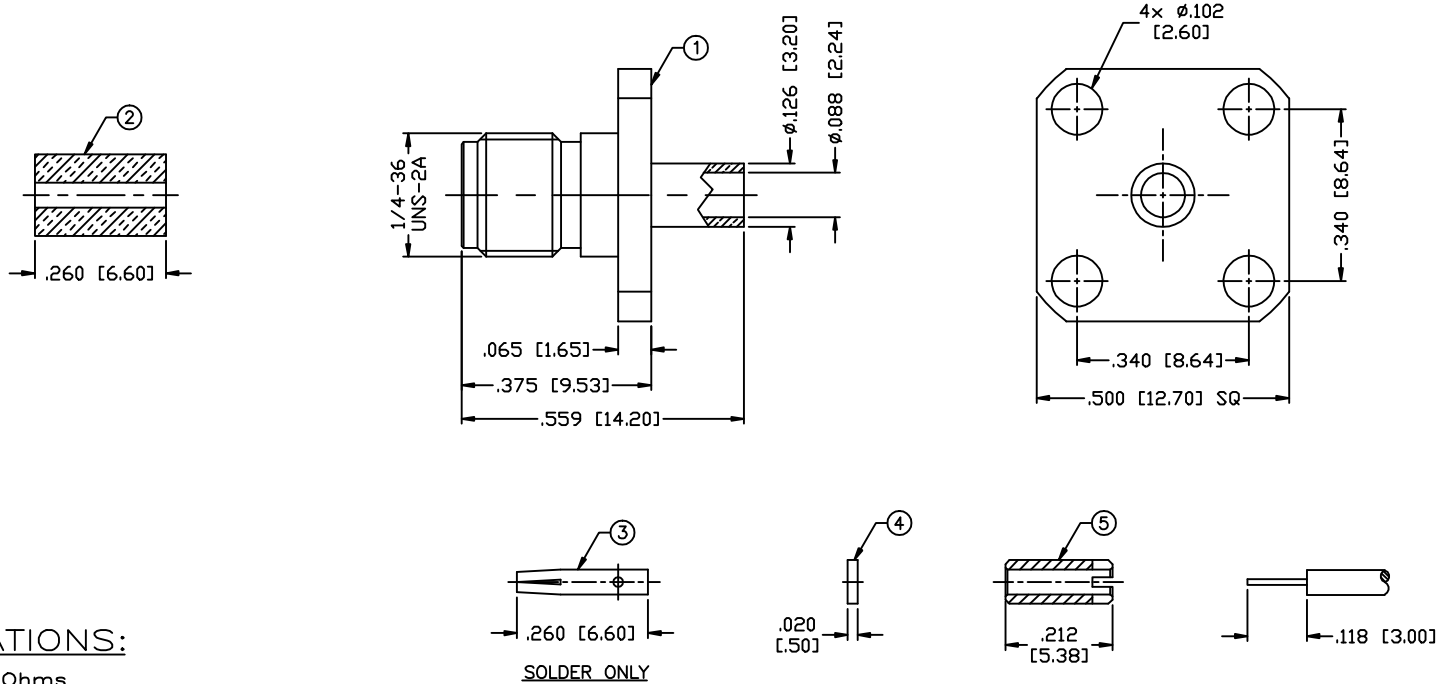
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PART NO.

RSA-3570-SS-047

REV	DESCRIPTION	DWN	DATE	APPROVED
—	ENGINEERING RELEASE	JDM	9/25/06	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-18 GHz
INSERTION LOSS(dB): $1.07 + .01 \times \sqrt{f(\text{GHz})}$
INSULATION RESISTANCE: 5k M Ohms min.
TEMPERATURE RANGE: -65°C TO 165°C
FOR .047 SEMI RIGID, M17/151

1	BODY	1	SST 303	GOLD, 10μ"	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					DRAWN	11/21/06
11					JDM	
12					CHECKED	
13						
14					ORJ DRAWN	11/21/06
					C. ZUNIGA	
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

UNLESS OTHERWISE SPECIFIED:

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

DECIMALS DIAMETER

RFconnectors
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SMA JACK

FOUR HOLE FLANGE, SOLDER

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