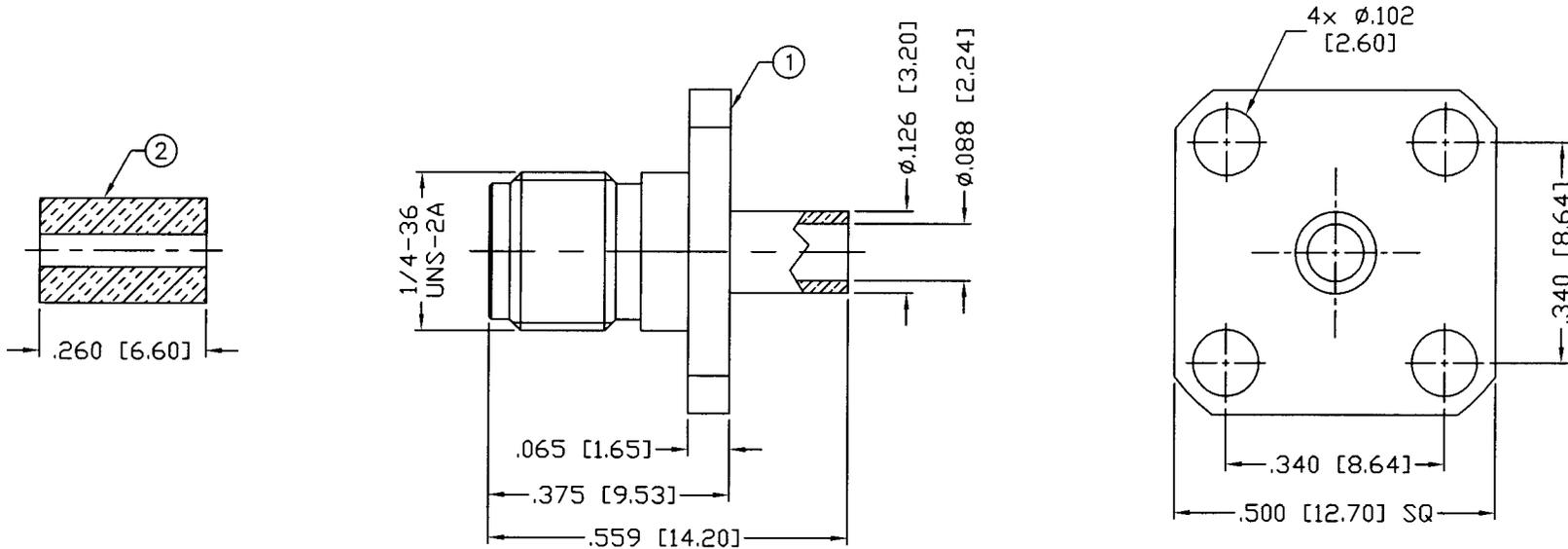


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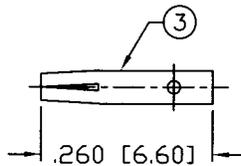
ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.		<b>RSA-3570-085</b>		
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	6/16/98	JDMc



**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-18 GHz  
 INSERTION LOSS(dB): 0.03 x  $\sqrt{f}$ (GHz)  
 VSWR: 1.3 MAX.  
 INSULATION RESISTANCE: 5k M Ohms min.  
 TEMPERATURE RANGE: -65°C TO 165°C  
 FOR .085 SEMI RIGID, RG-405/U & BELDEN 1671A CABLE



SOLDER ONLY

RECOMMENDED STRIPPING DIM'S

1	BODY	1	BRASS	NICKEL, 100μ"	008974	
2	INSULATOR	1	PTFE	---		
3	CONTACT	1	Be.Cu.	GOLD, 30μ"		
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

UNLESS OTHERWISE SPECIFIED:

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

DRAWN C. ZUNIGA 04/27/04  
 CHECKED [Signature] 04/27/04  
 ORJ DRAWN C. ZUNIGA 04/27/04

**RF connectors**  
 DIVISION OF RF INDUSTRIES, LTD.

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

**SMA JACK**  
 FOUR HOLE FLANGE

SIZE	CABLE GROUP	DWG NO.	REV
A	SR1	RSA-3570-085	-

SCALE: NTS      CAD FILE OUTLINE      SHEET 1 OF 1