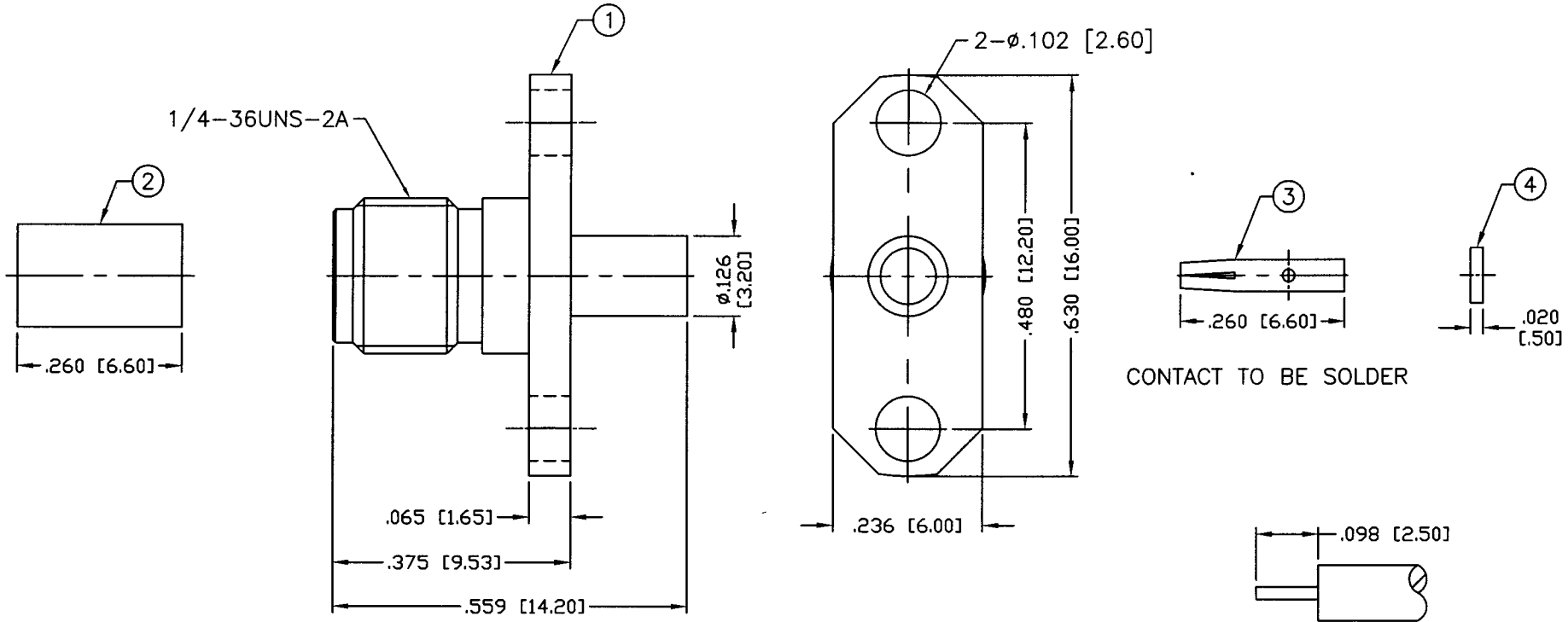


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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.		<b>RSA-3550-1-085</b>		
REV	DESCRIPTION	DWN	DATE	APPROVED
--	ENGINEERING RELEASE	CZS	10/26/01	JDMc



CONTACT TO BE SOLDER

RECOMMENDED STRIPPING DIMENSIONS

**SPECIFICATIONS:**

IMPEDANCE: 50 OHMS  
 FOR .085 SEMI RIGID, RG-405/U & BELDEN 1671A CABLE

1	BODY	1	BRASS	GOLD, 3 MICRO	008974	
2	INSULATOR	1	PTFE	----		
3	CONTACT	1	Be.Cu.	GOLD, 50 MICRO		
4	INSULATOR	1	PTFE	----		
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
#	DESCRIPTION	QTY	MATRL	FINISH	APPROVALS	DATE

UNLESS OTHERWISE SPECIFIED:  
 1. REMOVE ALL BURRS  
 2. BREAK ALL CORNERS & EDGES .005 R. MAX.  
 3. CHAMFER 1ST & LAST THREADS 45°  
 4. SURFACE ROUGHNESS 63 FINISH MIL-STD-10  
 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.  
 6. ALL DIMENSIONS ARE AFTER PLATING.

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]  
 UNLESS OTHERWISE NOTED TOLERANCES ARE:  
 DECIMALS .XXX±.003 [.08] .XX±.005 [.13]  
 DIAMETER .XXX±.001 [.03] .XX±.003 [.08]

**RF connectors**  
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 (858) 549-6340  
 (858) 549-6345 FAX

**SMA JACK**

TWO HOLE FLANGE FOR SEMI-RIGID

SIZE	CABLE GROUP	DWG NO.	REV
A	SR1	RSA-3550-1-085	—
SCALE:	NTS	CAD FILE	OUTLINE
SHEET 1 OF 1			