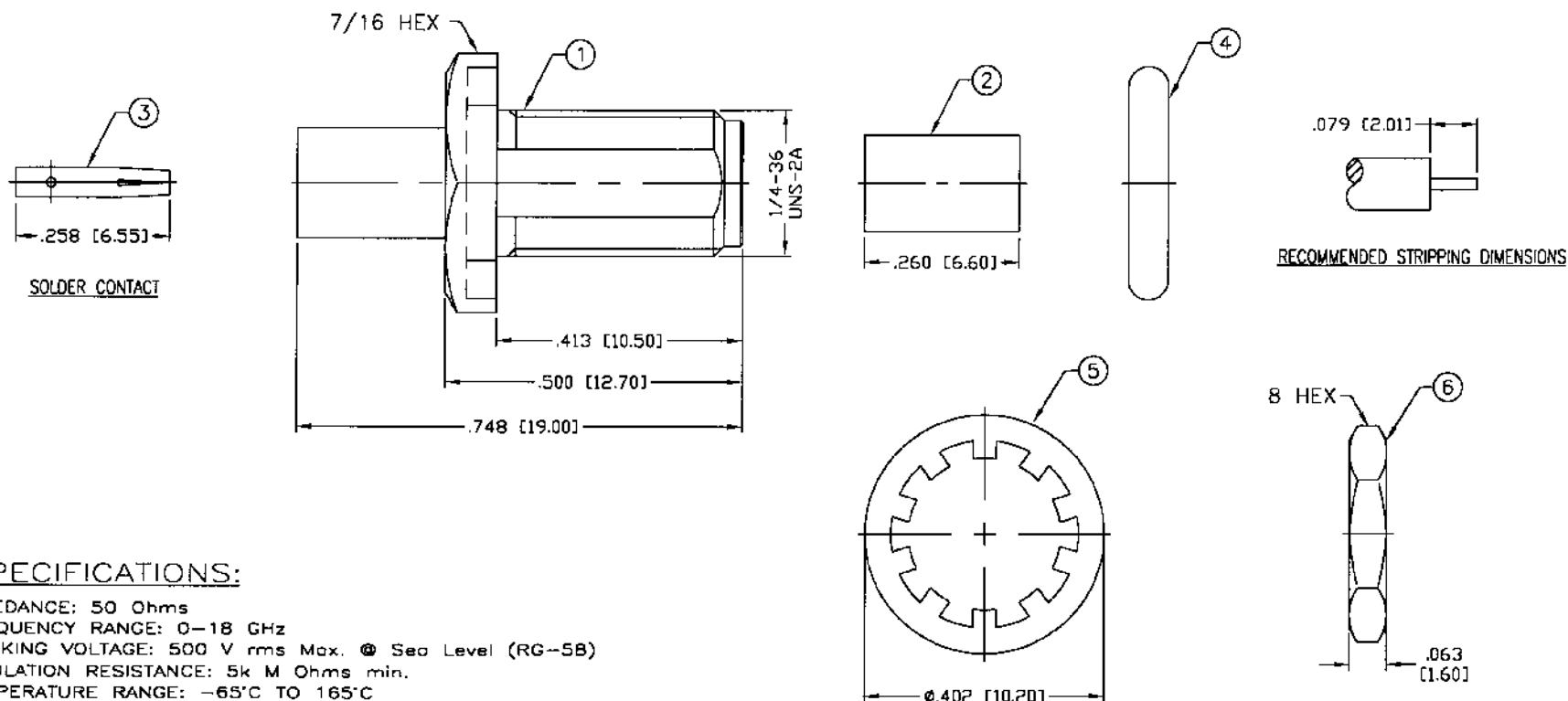


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PART NO.		RSA-3560-141		
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	4/12/01	JDMc
A	CHANGE BODY PLATING TO NICKEL	CZS	12/2/02	R. RICE



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-18 GHz
WORKING VOLTAGE: 500 V rms Max. @ Sea Level (RG-5B)
INSULATION RESISTANCE: 5k M Ohms min.
TEMPERATURE RANGE: -65°C TO 165°C
FOR .141 SEMI RIGID, RG-402/U & BELDEN 1673A CABLE

1	BODY	1	BRASS	NICKEL, 100μ"	008974	
2	INSULATOR	1	PTFE	---		
3	CONTACT	1	Be.Cu.	GOLD, 50μ"		
4	GASKET	1	SILICONE	---		
5	LOCK WASHER	1	BRASS	NICKEL, 100μ"		
6	HEX NUT	1	BRASS	NICKEL, 100μ"		
7						
8						
9						
10						
11						
12						
13						
14						
					DRAWN C. ZUNIGA	12/2/02
					CHECKED 	12.2.02
					OR DRAWN C. ZUNIGA	4/12/01
#	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	DIAMETER
.XXX±.003 [.08]	.XXX±.001 [.03]
.XX±.005 [.13]	.XX±.003 [.08]

RFconnectors
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SMA JACK, BULKHEAD

DIRECT SOLDER FOR .141

SIZE	CABLE GROUP	DWG NO.	REV
A	SR2	RSA-3560-141	A
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1