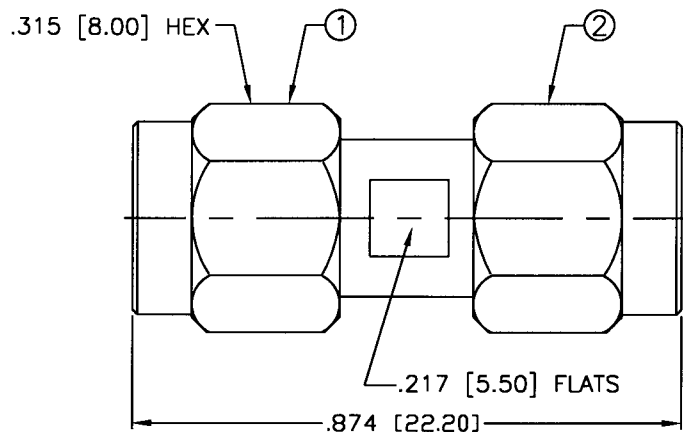


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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.		RSA-3403		
REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	WMD	9/12/93	C. JONES
B	CHANGE PART NUMBRER FROM RSA-2385 TO RSA-3403	WMD	1/4/94	C. JONES
C	CHANGE WRENCH FLAT DIMENSION	KMM	9/12/96	R. RICE
D	CHANGE FORMAT, SPECS & DWG # 8209	GGG	5/13/02	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-18 GHz
 WORKING VOLTAGE: 300 V rms Max. @ Sea Level
 INSULATION RESISTANCE: 5k M Ohms min.
 TEMPERATURE RANGE: -65°C TO 85°C

1	SHELL	2	BRASS	NICKEL, 100μ"
2	BODY	1	BRASS	NICKEL, 100μ"
3	INSULATOR	2	PTFE	----
4	PIN	1	BRASS	GOLD, 50μ"
5	RETAINING RING	2	Be-Cu	----
6	GASKET	2	SILICONE	----
7				
8				
9				
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATRL	FINISH

008974	
DRAWN	5/13/02
G. GALLEGOS	
CHECKED	
ORJ DRAWN	9/16/93
K. MAXWELL	
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]

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DIVISION OF RF INDUSTRIES, LTD.

SMA PLUG TO PLUG

ADAPTER

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RSA-3403	D

SCALE: NTS CAD FILE OUTLINE SHEET 1 OF 1