

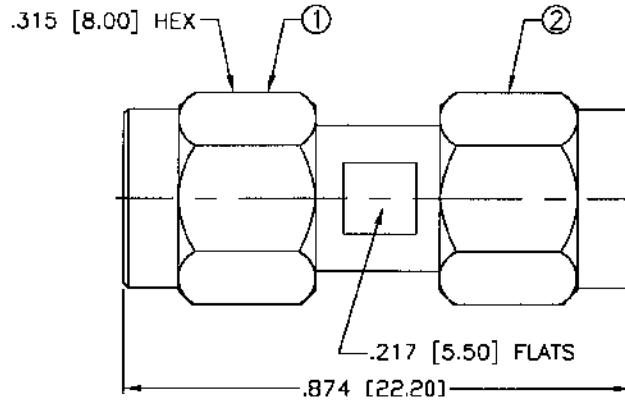
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

RSA-3403

REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	WMD	9/12/93	C. JONES
B	CHANGE PART NUMBER 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"	008974	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.	
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	APPROVALS	DATE

DRAWN
G. GALLEGOS
5/13/02
CHECKED
KMM
5-13-02
ORJ DRAWN
K. MAXWELL
9/16/93

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]

RF connectors
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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