

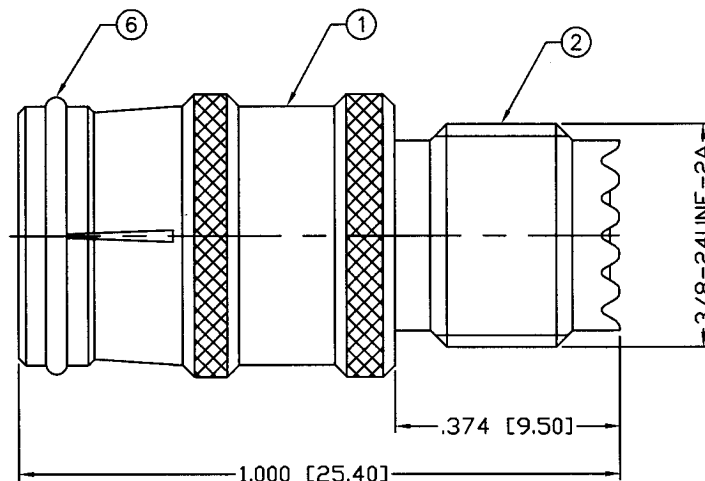
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

RFU-643

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	4/22/99	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-2.5 GHz
WORKING VOLTAGE: 335 V rms Max. @ Sea Level
INSULATION RESISTANCE: 5k M Ohms min.
TEMPERATURE RANGE: -65°C TO 165°C

1	BODY	1	BRASS	NICKEL, 100μ"
2	PRESS BODY	1	BRASS	NICKEL, 100μ"
3	INSULATOR	1	PTFE	---
4	CONTACT	1	PHOS BRONZE	GOLD, 3μ"
5	INSULATOR	1	PTFE	---
6	RETAINING RING	1	SWP	NICKEL, 100μ"
7				
8				
9				
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATERIAL	FINISH

008974

DRAWN
C. ZUNIGA
4/15/02

CHECKED
C. ZUNIGA
4/15/02

ORJ DRAWN
C. ZUNIGA
4/15/02

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
DIVISION OF RF INDUSTRIES, LTD.

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(858) 549-6345 FAX

MINI-UHF PLUG Q/D TO MINI-UHF JACK

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RFU-643	-
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1