

# SPECIFICATIONS

FREQUENCY RANGE: DC TO 3.0 GHz

IMPEDANCE: 50 OHMS

ATTENUATION VALUES: 1 – 40dB IN ANY INCREMENT

ACCURACY:  $\pm 0.8$  dB

VSWR: 1.20:1 (DC – 2.0 GHz)

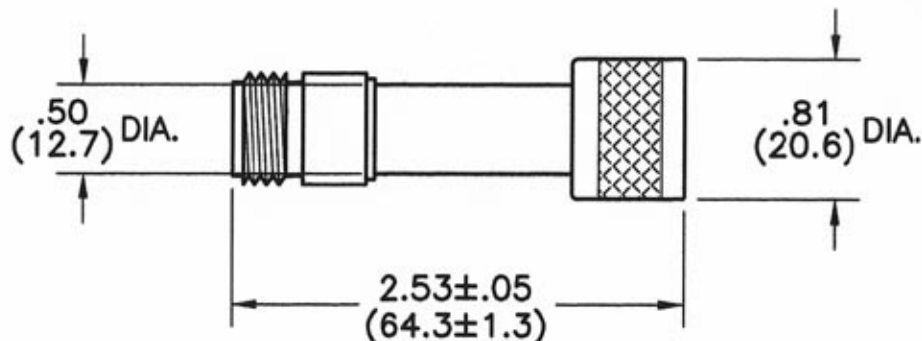
1.30:1 (2.0 – 3.0 GHz)

INPUT POWER: 2 WATTS, 1,000 WATTS PEAK

OPERATING TEMP: -55 TO +125 °C

CONNECTORS: TYPE N MALE/FEMALE

REVISIONS				
REV	DESCRIPTION	DATE	BY	ECO



DIMENSIONS: INCHES  
(MILLIMETERS)

TOLERANCES	
DEC.XX ± .03	FRAC ±
.XXX ± .010	ANG ±
MATERIAL	
FINISH	
DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.	

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SIGNATURES		DATE
DR	G.V.Cothron	12-28-07
CHK		
APPD		
APPD		

**MICROWAVE DEVICES**  
RF and Microwave Components

OUTLINE DRAWING, MA-50  
TYPE N M/F CONNECTORS

CAGE	SIZE	DRAWING NO.
60674	A	900729-1
DRAWING SCALE 1:1		SHEET 1 OF 1