

This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary



**RADIAL®**  
Microwave components

# TECHNICAL DATA SHEET

# R412403000

2W

DC-

2 GHz

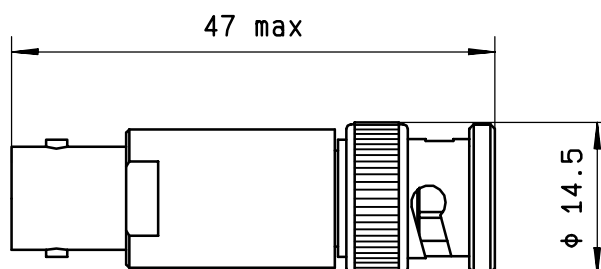
BNC

COAXIAL ATTENUATOR

issue  
20.mar.01

Page  
1 / 1

## DRAWING



General tolerances: +/- 0.5 mm

## R F CHARACTERISTICS

FREQUENCY RANGE : DC - 2 GHz  
IMPEDANCE : 50 Ohms  
ATTENUATION - NOMINAL : 3 dB

FREQUENCY	DC- 2 GHz
V.S.W.R	<= 1.20
DEVIATION (dB)	+ 0.35 / - 0.35

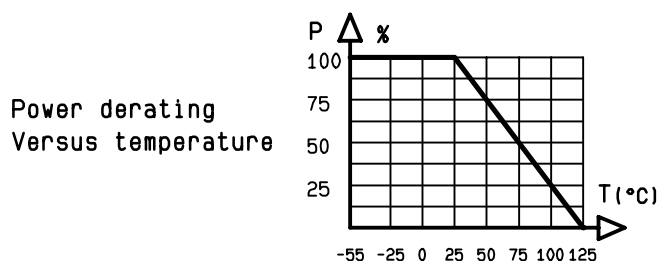
TEMPERATURE SENSITIVITY :  $4 \times 10^{-4} \frac{\text{dB}}{\text{dB} \times ^\circ\text{C}}$   
PEAK POWER at 25°C (1μs, 1%) : 100 W  
AVERAGE POWER at 25°C : 2 W

## MECHANICAL CHARACTERISTICS

CONNECTORS : BNC male/female per MIL-C 39012  
WEIGHT : < 28 g

## ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE RANGE (°C) : -55 , +125  
STORAGE TEMPERATURE RANGE (°C) : -55 , +125



### CREATION

N° :  
PEN/EP:CAT  
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Date:28.Apr.89  
APP.:

20.mar.01	New format	MG	AF	
ISSUE	REVISIONS	NAME	APPR.	

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