

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

R412420000

2W

DC- 2 GHz

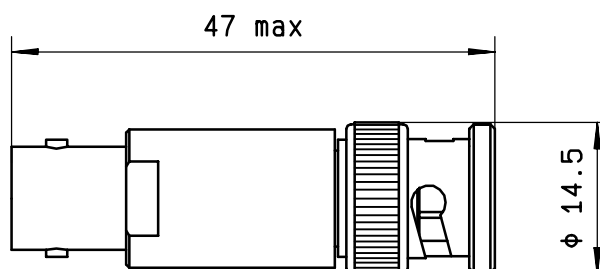
BNC

COAXIAL ATTENUATOR

issue
04.Jul.01

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DRAWING



General tolerances: +/- 0.5 mm

R F CHARACTERISTICS

FREQUENCY RANGE : DC - 2 GHz
IMPEDANCE : 50 Ohms
ATTENUATION - NOMINAL : 20 dB

FREQUENCY	DC- 2 GHz
V.S.W.R	<= 1.20
DEVIATION (dB)	+ 0.45 / - 0.45

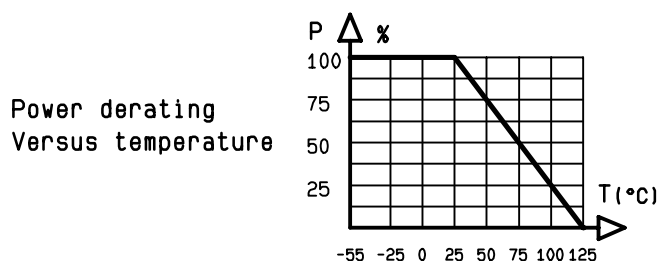
TEMPERATURE SENSITIVITY : $4 \times 10^{-4} \frac{\text{dB}}{\text{dB} \times ^\circ\text{C}}$
PEAK POWER at 25°C (1μs, 1%) : 100 W
AVERAGE POWER at 25°C : 2 W

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
Name:KL
Date:28.Apr.89
APP.:

04.Jul.01	New format	MG	AF
ISSUE	REVISIONS	NAME	APPR.

RADIAL[®]

101. rue P. Hoffmann -Z.I Ouest-
93116 ROSNY/BOIS Cedex-FRANCE
Phone:33(1)49353535
Fax :33(1)48546363
Tlx RADIA 235220F