



RADIAL[®]
Microwave components

TECHNICAL DATA SHEET

R414730000

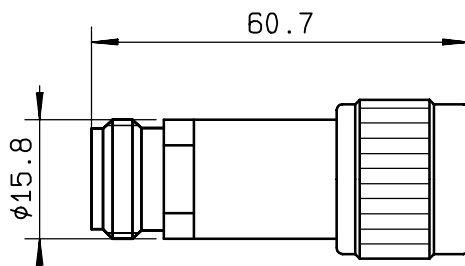
DC- 12.4 GHz N

COAXIAL ATTENUATOR

issue
12. jan.01

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DRAWING



General tolerances: +/- 0.5 mm

R F CHARACTERISTICS

FREQUENCY RANGE : DC - 12.4 GHz
IMPEDANCE : 50 Ohms
ATTENUATION - NOMINAL : 30 dB

FREQUENCY	DC- 4 GHz	4 - 8 GHz	8 - 12.4GHz
V.S.W.R	<= 1.12	<= 1.15	<= 1.20
DEVIATION (dB)	+ 0.80 / - 0.80	+ 0.80 / - 0.80	+ 1.20 / - 1.20

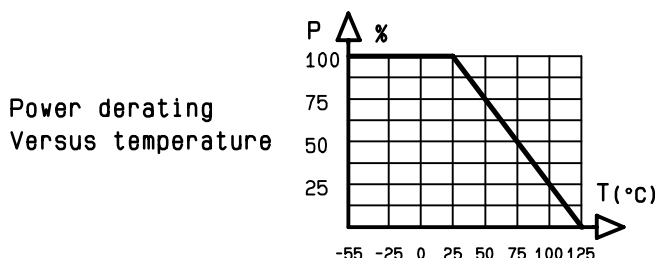
PEAK POWER at 25°C (1μs,1%.) : 100 W
AVERAGE POWER at 25°C : 2 W

MECHANICAL CHARACTERISTICS

CONNECTORS : N male/female per MIL-C 39012
WEIGHT : < 70 g

ENVIRONMENTAL CHARACTERISTICS

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



CREATION

N° :
PEN/EP:CAT
Name:MG
Date:08.sep.99
APP.:AF

12.jan.01
ISSUE

New format

REVISIONS

MG

AF

NAME

APPR.

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