

4112-9212 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

R412403124

1 W

DC- 3 GHz

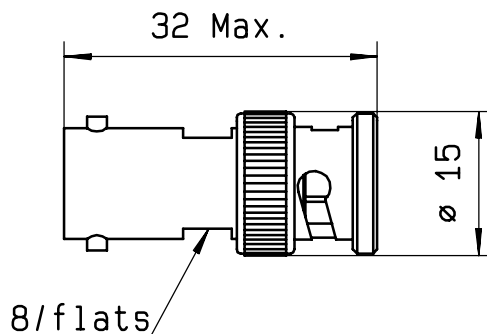
BNC

COAXIAL ATTENUATOR

issue
21.apr.99

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DRAWING



General tolerances: +/- 0.5 mm

R F CHARACTERISTICS

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

FREQUENCY	DC- 2 GHz	2 - 3 GHz
V.S.W.R	<= 1.20	<= 1.30
DEVIATION (dB)	+ 0.3 / - 0.3	+ 0.5 / - 0.5

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

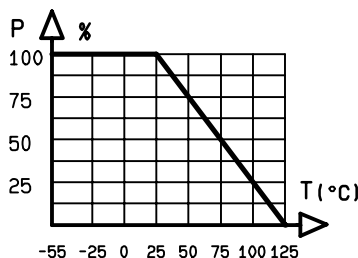
MECHANICAL CHARACTERISTICS

CONNECTORS : BNC male/female per MIL-C 39012
WEIGHT : < 17 g

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE RANGE (°C) : -40 , +85
STORAGE TEMPERATURE RANGE (°C) : -40 , +85

Power derating
Versus temperature



CREATION

N° :
PEN/EP:EPH9403
Name:RP
Date:29. jun.95
APP.:VE

21.apr.99

17.Apr.96

ISSUE

Addition 2 flats on the body

weight: 15->17 g

REVISIONS

JL

RP

NAME

VE

VE

APPR.

RADIAL[®]

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