

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

2 W

DC- 15 GHz

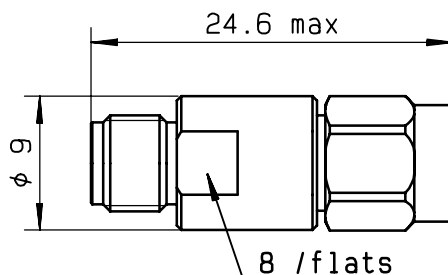
SMA

COAXIAL ATTENUATOR

issue
28.jul.93

Page
1 / 1

DRAWING



General tolerances: +/- 0.5 mm

R F CHARACTERISTICS

FREQUENCY RANGE : DC - 15 GHz
IMPEDANCE : 50 Ohms
ATTENUATION - NOMINAL : 30 dB

FREQUENCY	DC- 4 GHz	4 - 8 GHz	8 -12.4GHz	12.4- 15 GHz
V.S.W.R	<= 1.20	<= 1.25	<= 1.30	<= 1.50
DEVIATION (dB)	+0.6 / - 0.6	+0.7 / - 0.7	+0.8 / - 1	+0.8 / - 2.0

TEMPERATURE SENSITIVITY : 4×10^{-4} dB
dB * °C

PEAK POWER at 25°C (1µs,1%.) : 100 W

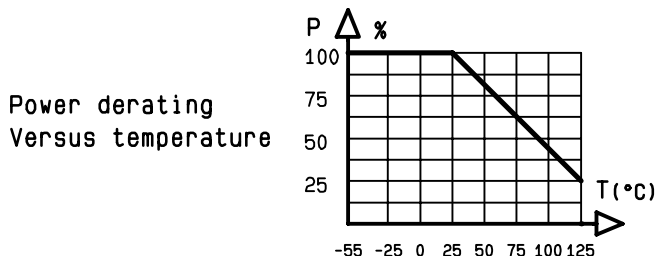
AVERAGE POWER at 25°C : 2 W

MECHANICAL CHARACTERISTICS

CONNECTORS : SMA male/female per MIL-C 39012
WEIGHT : < 7 g

ENVIRONMENTAL CHARACTERISTICS

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



QUALITY
Dpt app._____

CREATION
PEN : CAT
EP : -----
Nom : KL
Date:06.nov.86

28.jul.93
01.oct.90
06.nov.86
ISSUE

New format
New design
Peak power 200W --> 100W
REVISIONS

HS
KL
KL
NAME

RADIALL®

101. Philibert Hoffmann
- Z.I Ouest -
93116 ROSNY/BOIS Cedex-FRANCE
Phone:33.1.49353535
Fax :33.1.48546363
Twx RADIA 235220F