

2 W

DC- 8 GHz

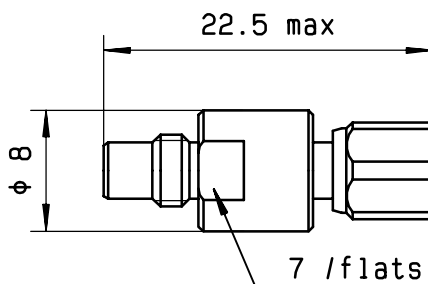
SMC

COAXIAL ATTENUATOR

issue
15. jul.93

Page
1 / 1

DRAWING



General tolerances: +/- 0.5 mm

R F CHARACTERISTICS

FREQUENCY RANGE : DC - 8 GHz
IMPEDANCE : 50 Ohms
ATTENUATION - NOMINAL : 20 dB

FREQUENCY	DC- 4 GHz	4 - 8 GHz
V.S.W.R	<= 1.15	<= 1.30
DEVIATION (dB)	+0.5 / -0.5	+0.5 / -0.5

TEMPERATURE SENSITIVITY : $4 \times 10^{-4} \frac{\text{dB}}{\text{dB} \times ^\circ\text{C}}$

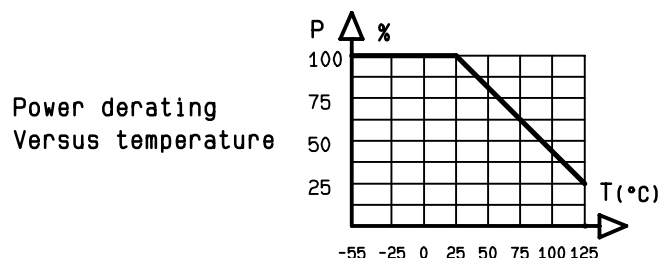
PEAK POWER at 25°C (1μs,1%.) : 100 W
AVERAGE POWER at 25°C : 2 W

MECHANICAL CHARACTERISTICS

CONNECTORS : SMC male/female per MIL-C 39012
WEIGHT : < 5 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:13. apr.90

15. jul.93
ISSUE

New issue
REVISIONS

HS
NAME

RADIAL®

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