

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- 8 GHz

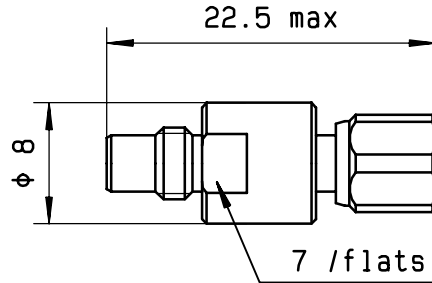
SMC

COAXIAL ATTENUATOR

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DRAWING



General tolerances: +/- 0.5 mm

R F CHARACTERISTICS

FREQUENCY RANGE : DC - 8 GHz
 IMPEDANCE : 50 Ohms
 ATTENUATION - NOMINAL : 3 dB

| | | |
|----------------|-------------|-------------|
| FREQUENCY | DC- 4 GHz | 4 - 8 GHz |
| V.S.W.R | <= 1.15 | <= 1.30 |
| DEVIATION (dB) | +0.3 / -0.3 | +0.5 / -0.5 |

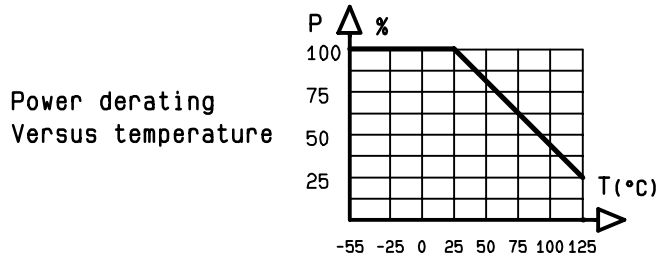
TEMPERATURE SENSITIVITY : $4 \times 10^{-4} \frac{\text{dB}}{\text{dB} \cdot ^\circ\text{C}}$
 PEAK POWER at 25°C (1 μ s,1%.) : 100 W
 AVERAGE POWER at 25°C : 2 W

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

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ISSUE

New issue

REVISIONS

HS
NAME

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