

2 W

DC-12.4GHz

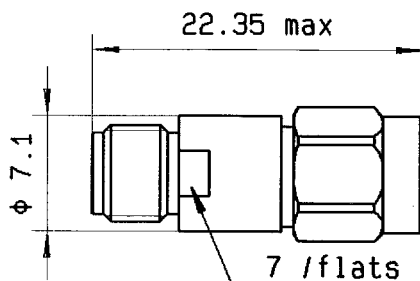
SMA

COAXIAL ATTENUATOR

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**DRAWING**



General tolerances: +/- 0.5 mm

**R F CHARACTERISTICS**

FREQUENCY RANGE : DC - 12.4 GHz  
 IMPEDANCE : 50 Ohms  
 ATTENUATION - NOMINAL : 2 dB

FREQUENCY	DC- 4 GHz	4 -12.4GHz
V.S.W.R	<= 1.15	<= 1.25
DEVIATION (dB)	+0.3 / -0.3	+0.3 / -0.3

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

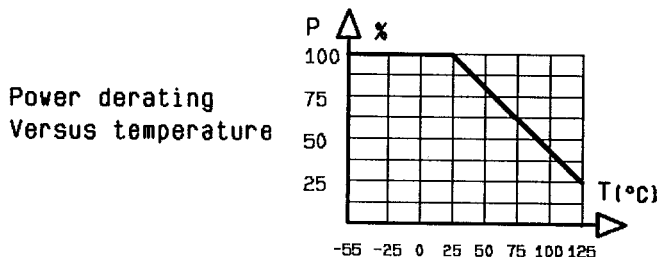
PEAK POWER at 25°C (1 $\mu$ s,1%.) : 100 W  
 AVERAGE POWER at 25°C : 2 W

**MECHANICAL CHARACTERISTICS**

CONNECTORS : SMA male/female per MIL-C 39012  
 WEIGHT : < 5 g

**ENVIRONMENTAL CHARACTERISTICS**

OPERATING TEMPERATURE RANGE ( $^{\circ}\text{C}$ ) : -55 , +125  
 STORAGE TEMPERATURE RANGE ( $^{\circ}\text{C}$ ) : -55 , +125



QUALITY Dpt app  
 CREATION  
 PEN : CAT  
 EP :  
 Nom : DP  
 Date : 02. mar. 89

ISSUE

New format

REVISIONS

NAME

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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.

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