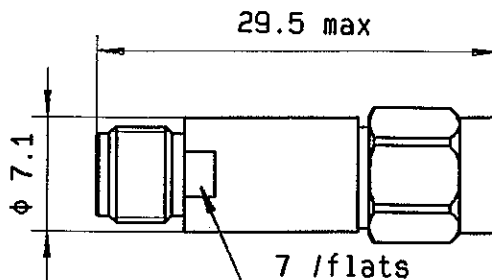


2 W DC- 18 GHz SMA COAXIAL ATTENUATOR

issue 04.aug.93 Page 1 / 1

**DRAWING**



General tolerances: +/- 0.5 mm

**R F CHARACTERISTICS**

FREQUENCY RANGE : DC - 18 GHz  
 IMPEDANCE : 50 Ohms  
 ATTENUATION - NOMINAL : 55 dB

FREQUENCY	DC- 2 GHz	2 - 4 GHz	4 - 8 GHz	8 -12.4GHz	12.4- 18 GHz
V.S.W.R	<= 1.10	<= 1.15	<= 1.20	<= 1.25	<= 1.35
DEVIATION (dB)	+1.0 /-1.0	+2.0 /-2.0	+2.0 /-2.0	+2.0 /-2.0	+2.0 /-2.0

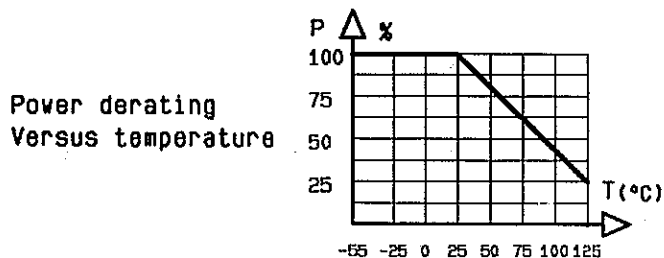
TEMPERATURE SENSITIVITY :  $4 \times 10^{-4}$  dB / (dB \* °C)  
 PEAK POWER at 25°C (1µs,1%.) : 100 W  
 AVERAGE POWER at 25°C : 2 W

**MECHANICAL CHARACTERISTICS**

CONNECTORS : SMA male/female per MIL-C 39012  
 WEIGHT : < 10 g

**ENVIRONMENTAL CHARACTERISTICS**

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



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

QUALITY Dpt app  
 CREATION  
 PEN : CAT  
 EP :  
 Nom : KL  
 Date: 11. dec. 87

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ISSUE	REVISIONS	NAME

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