

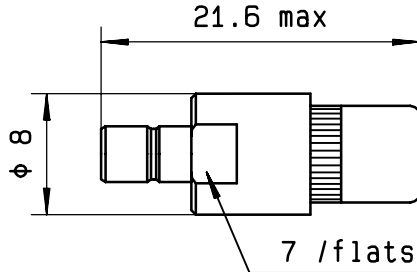
This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary

2 W DC- 8 GHz SMB 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 : 10 dB

FREQUENCY	DC- 4 GHz	4 - 8 GHz
V.S.W.R	<= 1.15	<= 1.30
DEVIATION (dB)	+0.4 / -0.4	+0.5 / -0.5

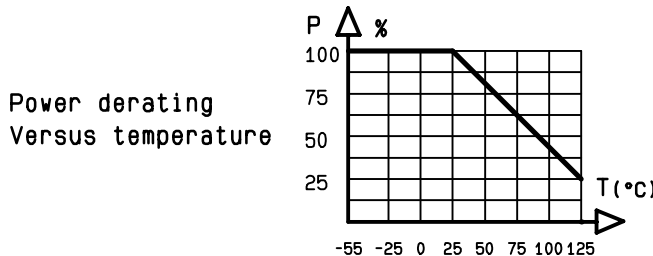
TEMPERATURE SENSITIVITY : $4 \times 10^{-4} \frac{\text{dB}}{\text{dB} \times ^\circ\text{C}}$
 PEAK POWER at 25°C (1µs,1%) : 100 W
 AVERAGE POWER at 25°C : 2 W

MECHANICAL CHARACTERISTICS

CONNECTORS : SMB 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 : 24. apr. 89

15. jul. 93	New issue	HS
ISSUE	REVISIONS	NAME