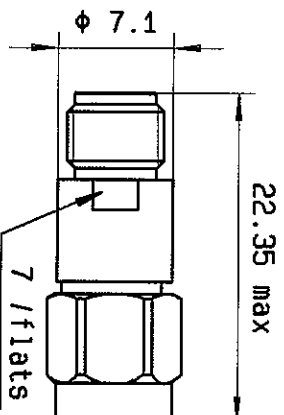


2 W DC-12.4GHz SMA COAXIAL ATTENUATOR

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DRAWING



R F CHARACTERISTICS

General tolerances: +/- 0.5 mm

FREQUENCY RANGE
IMPEDANCE
ATTENUATION - NOMINAL

: DC - 12.4 GHz
: 50 Ohms
: 13 dB

FREQUENCY	DC- 4 GHz	4 -12.4GHz
V.S.W.R	<= 1.15	<= 1.25
DEVIATION (dB)	+0.5 / -0.5	+0.5 / -0.5

TEMPERATURE SENSITIVITY
PEAK POWER at 25°C (1µs,1%,)
AVERAGE POWER at 25°C

: 4 * 10⁻⁴ dB
dB * °C
: 100 W
: 2 W

MECHANICAL CHARACTERISTICS

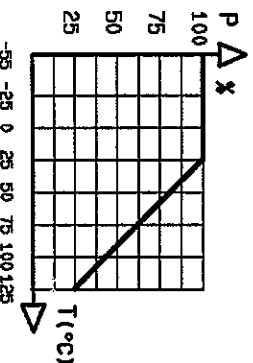
CONNECTORS
WEIGHT

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

ENVIRONMENTAL CHARACTERISTICS

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

Power derating
Versus temperature



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

28. Jul. 93
New format
ISSUE

REVISIONS

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