

2 W

DC- 15 GHz

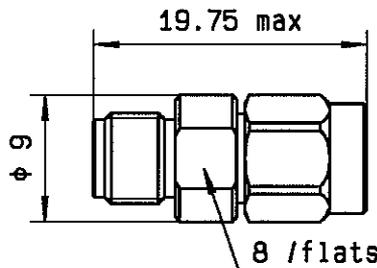
SMA

COAXIAL ATTENUATOR

Issue
0712H

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DRAWING



General tolerances: +/- 0.5 mm

R F CHARACTERISTICS

FREQUENCY RANGE : DC - 15 GHz
 IMPEDANCE : 50 Ohms
 ATTENUATION - NOMINAL : 20 dB

FREQUENCY	DC- 4 GHz	4 - 8 GHz	8 -12.4GHz	12.4- 15 GHz
V.S.W.R	<= 1.20	<= 1.25	<= 1.30	<= 1.35
DEVIATION (dB)	+0.5 / - 0.5	+0.6 / - 0.6	+0.7 / - 0.7	+1.0 / - 1.0

TEMPERATURE SENSITIVITY : 4×10^{-4} dB / dB * °C

PEAK POWER at 25°C (1µs,1%.) : 100 W
 AVERAGE POWER at 25°C : 2 W

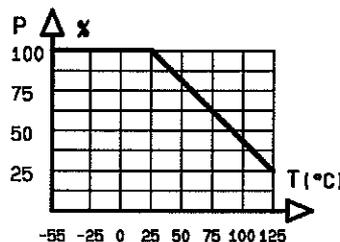
MECHANICAL CHARACTERISTICS

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

ENVIRONMENTAL CHARACTERISTICS

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

Power derating
Versus temperature



Specification:

Ericsson -package label -102 01-1003 Uen RevF

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. _____				RADIALL®
CREATION				
PEN : CAT	0712H	Added specif Ericsson	TRUPIER	
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