



25 W

1 - 12.4GHz

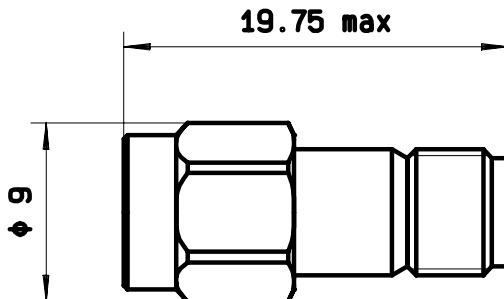
SMA

DC-BLOCK

issue  
17. feb. 95

Page  
1 / 1

**DRAWING**



General tolerances: +/- 0.5 mm

**R F CHARACTERISTICS**

FREQUENCY RANGE : 1 - 12.4 GHz  
 IMPEDANCE : 50 Ohms

FREQUENCY	1 - 4 GHz	4 - 12.4GHz
V.S.W.R	<= 1.10	<= 1.25
INSERTION LOSS	<= 0.25 dB	<= 0.5 dB

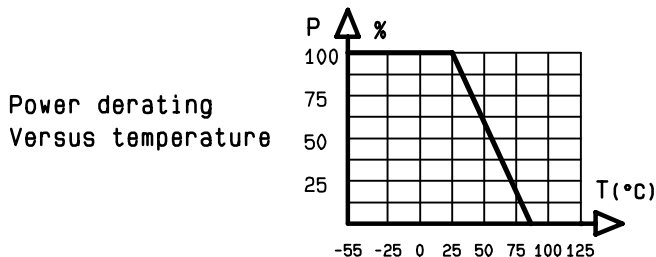
MAIN LINE MAXIMUM DC VOLTAGE : 250 V  
 TYPICAL CAPACITANCE : 100 pF  
 AVERAGE POWER at 25°C : 25 W

**MECHANICAL CHARACTERISTICS**

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

**ENVIRONMENTAL CHARACTERISTICS**

OPERATING TEMPERATURE RANGE (°C) : -40 , +85  
 STORAGE TEMPERATURE RANGE (°C) : -40 , +85



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

4112-9212

CREATION					
N° :					
PEN/EP: CAT					
Name: TB					
Date: 17. feb. 95					
APP.: VE	ISSUE	REVISIONS	NAME	APPR.	

**RADIALL®**

101. rue P. Hoffmann - Z.I Ouest-  
 93116 ROSNY/BOIS Cedex-FRANCE  
 Phone: 33(1)49353535  
 Fax : 33(1)48546363  
 Tlx RADIA 235220F