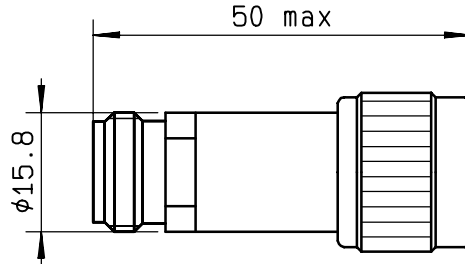




DRAWING



General tolerances: +/- 0.5 mm

R F CHARACTERISTICS

FREQUENCY RANGE : DC - 12.4 GHz
 IMPEDANCE : 50 Ohms
 ATTENUATION - NOMINAL : 3 dB

FREQUENCY	DC- 4 GHz	4 - 8 GHz	8 - 12.4GHz
V.S.W.R	<= 1.12	<= 1.15	<= 1.20
DEVIATION (dB)	+ 0.30 / - 0.30	+ 0.50 / - 0.50	+ 0.70 / - 0.70

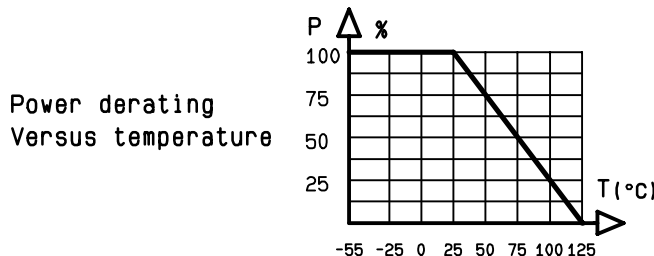
PEAK POWER at 25°C (1 μ s, 1%) : 100 W
 AVERAGE POWER at 25°C : 2 W

MECHANICAL CHARACTERISTICS

CONNECTORS : N male/female per MIL-C 39012
 WEIGHT : < 60 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.

4112-9212

CREATION					
N° :					
PEN/EP:CAT					
Name: MG					
Date: 08. sep. 99	12. jan. 01	New format		MG	AF
APP. : AF	ISSUE	REVISIONS	NAME	APPR.	

RADIAL[®]

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