

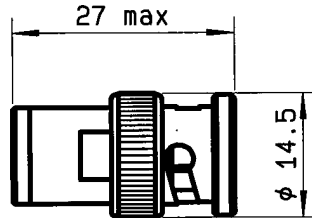


1 W DC- 4 GHz BNC/male COAXIAL TERMINATION

issue  
09. jul. 03

Page  
1 / 1

**DRAWING**



General tolerances: +/- 0.5 mm

**R F CHARACTERISTICS**

FREQUENCY RANGE	:	DC - 4 GHz
IMPEDANCE	:	50 Ohms
DC RESISTANCE	:	50 Ohms ± 5 %
V.S.W.R :	DC - 1 GHz	: ≤ 1.08
	1 - 4 GHz	: ≤ 1.20
PEAK POWER at 25°C (1µs, 1%.)	:	100 W
AVERAGE POWER at 25°C	:	1 W

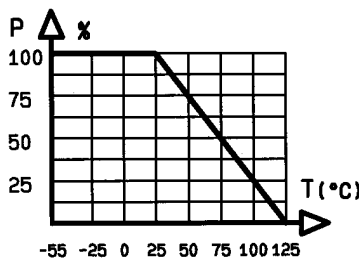
**MECHANICAL CHARACTERISTICS**

CONNECTORS	:	BNC male	per MIL-C 39012
WEIGHT	:	< 15 g	

**ENVIRONMENTAL CHARACTERISTICS**

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

Power derating  
Versus temperature



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° : 94105013					
PEN/EP: 94218					
Name: PG					
Date: 03. jan. 95	09. jul. 03	Frequency range 2.5 GHz --> 4 GHz	AF	FG	
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