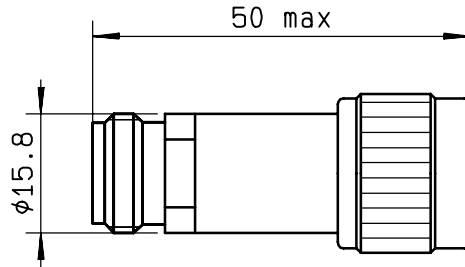




**DRAWING**



General tolerances: +/- 0.5 mm

**R F CHARACTERISTICS**

FREQUENCY RANGE : DC - 12.4 GHz  
 IMPEDANCE : 50 Ohms  
 ATTENUATION - NOMINAL : 20 dB

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

PEAK POWER at 25°C (1 $\mu$ s,1%.) : 100 W  
 AVERAGE POWER at 25°C : 2 W

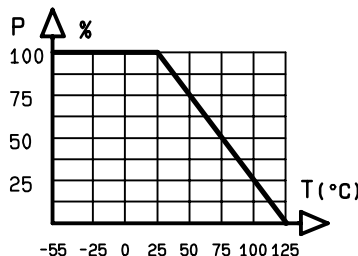
**MECHANICAL CHARACTERISTICS**

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

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

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

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