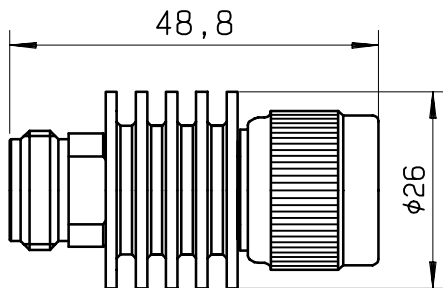




DRAWING



General tolerances: +/- 0.5 mm

R F CHARACTERISTICS

FREQUENCY RANGE : DC - 8 GHz
 IMPEDANCE : 50 Ohms
 ATTENUATION - NOMINAL : 6 dB

| | | |
|----------------|-------------|-------------|
| FREQUENCY | DC- 4 GHz | 4 - 8 GHz |
| V.S.W.R | <= 1.15 | <= 1.25 |
| DEVIATION (dB) | +0.3 / -0.3 | +0.3 / -0.3 |

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

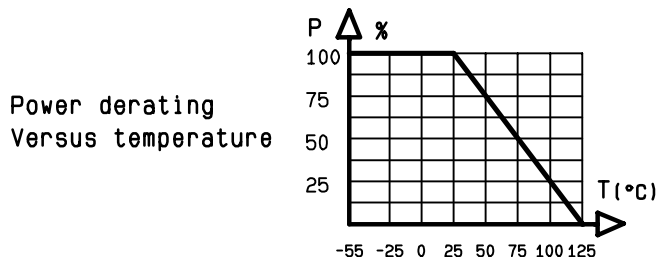
PEAK POWER at 25°C (1µs,1%.) : 250 W
 AVERAGE POWER at 25°C : 12 W

MECHANICAL CHARACTERISTICS

CONNECTORS : N male/female per MIL-C 39012
 WEIGHT : < 70 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

| | | | | | |
|---|-------|-----------|------|-------|--|
| CREATION N° : PEN/EP:CAT Name:SR Date:2.feb.98 APP.:AF | | | | | |
| | | | | | |
| | | | | | |
| | 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