



25 W

1 - 12.4GHz

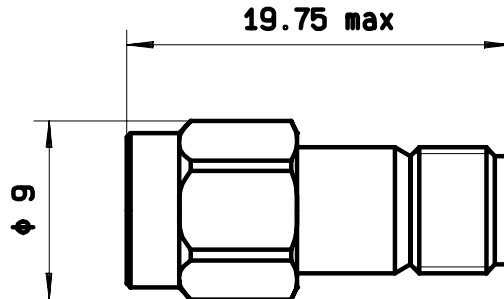
SMA

DC-BLOCK

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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 |

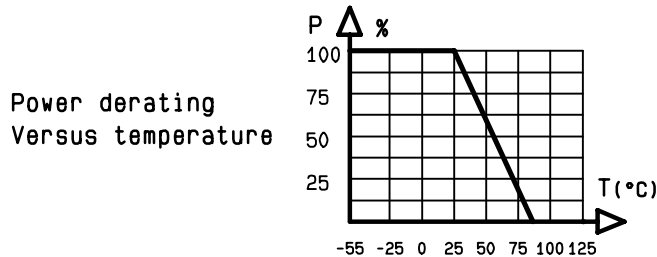
MAIN LINE MAXIMUM DC VOLTAGE : 250 V
 TYPICAL CAPACITANCE : 100 pF
 AVERAGE POWER at 25°C : 25 W

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

| | | | | | |
|-------------------|--|-----------|--|------|-------|
| 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

4112-9212