

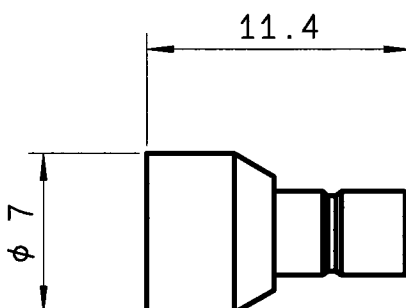


1 W DC- 4 GHz SMB/male COAXIAL TERMINATION

issue
09.jul.03

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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

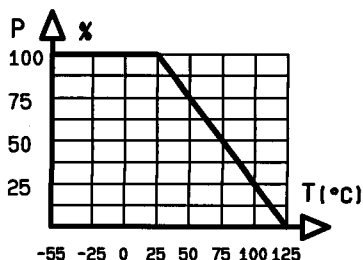
MECHANICAL CHARACTERISTICS

CONNECTORS	: SMB male	per MIL-C 39012
WEIGHT	: < 2 g	

ENVIRONMENTAL CHARACTERISTICS

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

Power derating
Versus temperature



CREATION

N° : 94105013
PEN/EP:93129
Name:MG
Date:24.mar.93
APP.:VE

09.jul.03

28.jul.98

ISSUE

Frequency range 2.5 GHz --> 4 GHz

V.S.W.R 1.10 --> 1.08

REVISIONS

AF

MG

NAME

FG

AF

APPR.

RADIAL[®]

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