

4112-9212 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



RADIALL®
Microwave components

TECHNICAL DATA SHEET

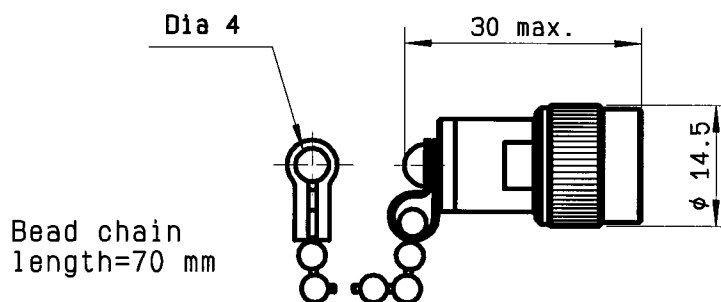
R404.121.120

1 W DC- 4 GHz TNC/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 $\pm 5\%$
V.S.W.R :	DC - 1 GHz : ≤ 1.08
	1 - 4 GHz : ≤ 1.20
PEAK POWER at 25°C (1 μ s, 1%.)	: 100 W
AVERAGE POWER at 25°C	: 1 W

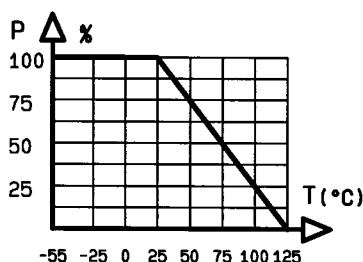
MECHANICAL CHARACTERISTICS

CONNECTORS	: TNC male	per MIL-C 39012
WEIGHT	: < 20 g	

ENVIRONMENTAL CHARACTERISTICS

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

Power derating
Versus temperature



CREATION
N° : 94105013
PEN/EP: 94218
Name: PG
Date: 03. jan. 95
APP.: VE

ISSUE

09. jul. 03 Frequency range 2.5 GHz --> 4 GHz

REVISIONS

AF

FG

NAME

APPR.

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