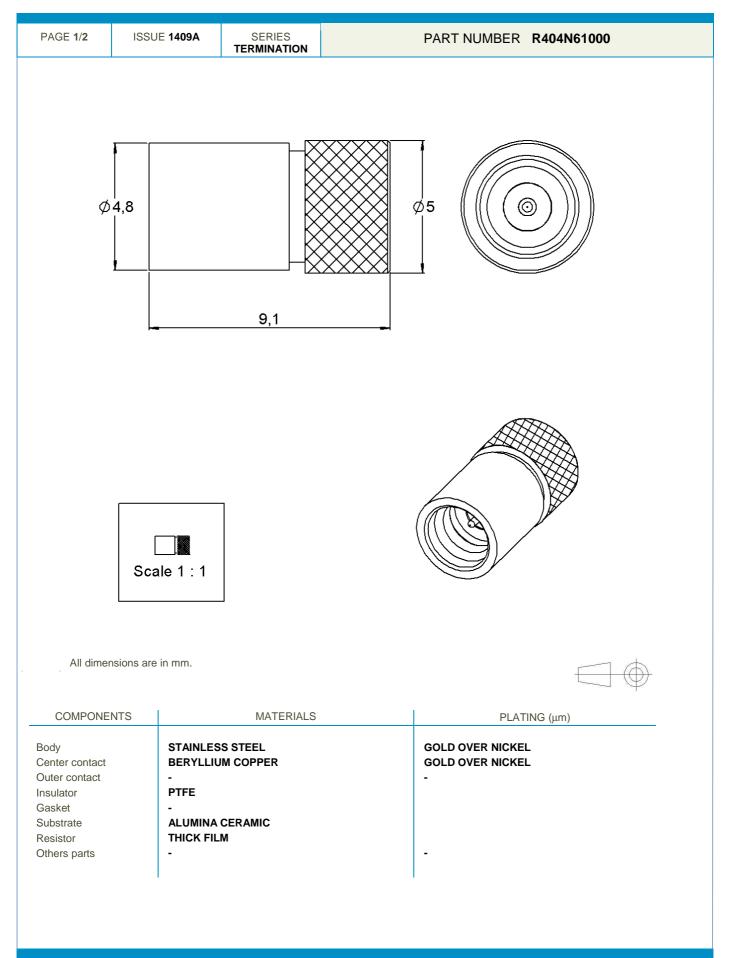
**Technical Data Sheet** 

SMP MALE TERMINATION LIMITED DETENT DC - 18 GHZ 1W



This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.



**Technical Data Sheet** 



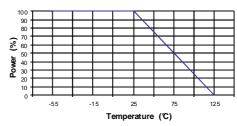
SMP MALE TERMINATION LIMITED DETENT DC - 18 GHZ 1W

E 2/2	ISSUE 1409A	SERIES TERMINATION	PART NUMBE	ER <b>R404N61000</b>
		ELECTRI	CAL CHARACTERISTICS	
			ORE ONARAOTERIONOO	
	requency (GHz)	DC - 18		
V	.S.W.R (≤) 1	.20		
Op	erating Frequency Rar	nge	DC - 18	GHz
Imp	Impedance		50	Ω
DC	DC Resistance		50	$\Omega \pm 5\%$
Pea	Peak power at 25℃ (1µs, 1% ₀)		100	W
	Average power at 25°C		1	W (Free Air Cooled)
				W (Conduction Cooled)
				· · · · · · · · · · · · · · · · · · ·
		MECHAN	ICAL CHARACTERISTICS	
0	tors	SMP	Male	MIL STD-348A
Connec	1013	•		
Weight		<b>1,0600</b> g		

## ENVIRONMENTAL CHARACTERISTICS

Operating temperature range	-55/+125	C
Storage temperature range	-55/+125	C

## Power derating Versus temperature



SPECIFICATION

## **OTHER CHARACTERISTICS**

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.