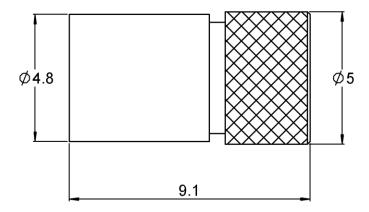
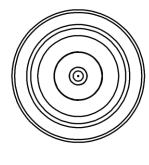


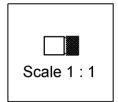


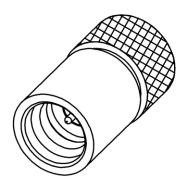
SMP MALE TERMINATION LIMITED DETENT DC - 18 GHZ 1W

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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	STAINLESS STEEL	GOLD OVER NICKEL
Center contact	BERYLLIUM COPPER	GOLD OVER NICKEL
Outer contact	-	-
Insulator	PTFE	
Gasket	-	
Substrate	ALUMINA CERAMIC	
Resistor	THICK FILM	
Others parts	-	-





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## **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 18
V.S.W.R (≤)	1.20

DC - 18	GHz
50	Ω
50	Ω ± 5%
100	W
1	W (Free Air Cooled)
	W (Conduction Cooled)
	50 50

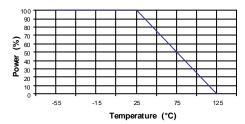
### **MECHANICAL CHARACTERISTICS**

Connectors	SMP	Male	MIL STD-348A
Weight	<b>1,0000</b> g		

### **ENVIRONMENTAL CHARACTERISTICS**

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

#### Power derating Versus temperature



## **SPECIFICATION**

# **OTHER CHARACTERISTICS**