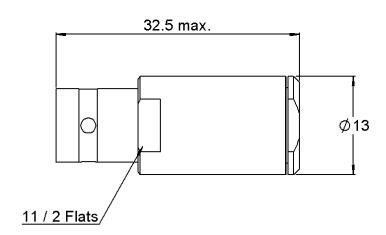
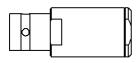




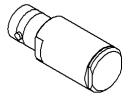
BNC FEMALE COAXIAL TERMINATION 4 GHZ 1W

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Scale 1:1



All dimensions are in mm.



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





BNC FEMALE COAXIAL TERMINATION 4 GHZ 1W

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## **ELECTRICAL CHARACTERISTICS**

Frequency (GHz) DC - 1 1 - 4 V.S.W.R ( $\leq$ ) 1.05 1.12

Operating Frequency Range	DC - 4	GHz
Impedance	50	Ω
DC Resistance	50	Ω ± 5%
Peak power at 25°C (1µs, 1‰)	50	W
Average power at 25°C	25°C 1 W (Free Air Cooled)	
		W (Conduction Cooled)

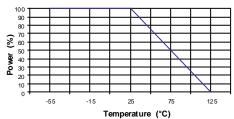
### **MECHANICAL CHARACTERISTICS**

Connectors	BNC	Female	MIL C 39012
Weight	<b>20,6700</b> g		

# **ENVIRONMENTAL CHARACTERISTICS**

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

### Power derating Versus temperature



### **SPECIFICATION**

## **OTHER CHARACTERISTICS**