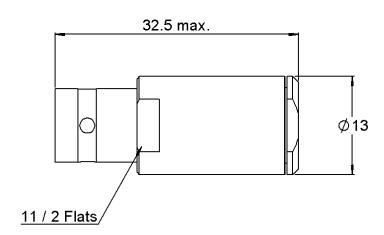
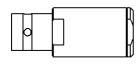




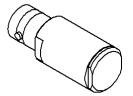
BNC FEMALE COAXIAL TERMINATION 4 GHZ 1W

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Scale 1:1



All dimensions are in mm.



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





BNC FEMALE COAXIAL TERMINATION 4 GHZ 1W

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## **ELECTRICAL CHARACTERISTICS**

Frequency (GHz) DC - 1 1 - 4  $V.S.W.R \le 1.05$  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	1 W (Free Air Cooled)	
		W (Conduction Cooled)
·		

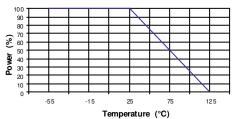
### **MECHANICAL CHARACTERISTICS**

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