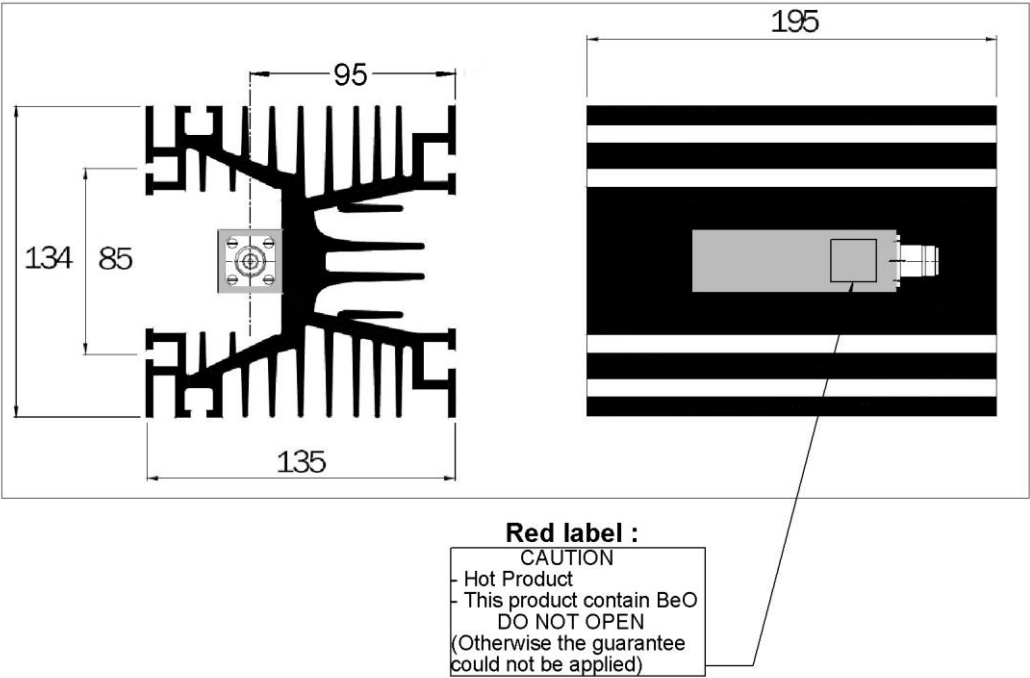
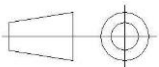


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All dimensions are in mm. Tolerances according ISO 2768 c-K



COMPONENTS	MATERIALS	PLATING (µm)
Body	ALUMINIUM	PASSIVATED
Center contact	BERYLLIUM COPPER	GOLD
Outer contact	BRASS	BBR
Insulator	PTFE	
Gasket	SILICONE	
Substrate	CERAMIC	
Resistor	THICK FILM	
Others parts		

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SERIES  
TERMINATION

PART NUMBER **R404861000**

## ELECTRICAL CHARACTERISTICS

Frequency (GHz)	<b>DC - 1</b>	<b>1 - 6</b>
V.S.W.R ( $\leq$ )	<b>1.10</b>	<b>1.20</b>

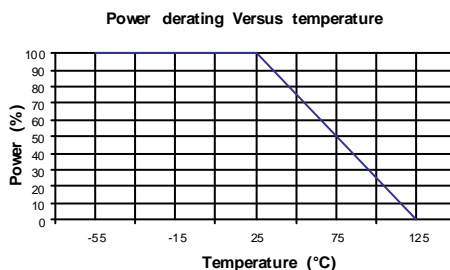
Operating Frequency Range	<b>DC - 6</b>	GHz
Impedance	<b>50</b>	$\Omega$
DC Resistance	<b>50</b>	$\Omega \pm 5\%$
Peak power at 25°C (1 $\mu$ s, 1%)	<b>25000</b>	W
Average power at 25°C	<b>250</b>	W (Free Air Cooled)
		W (Conduction Cooled)

## MECHANICAL CHARACTERISTICS

Connectors	<b>N</b>	<b>Female</b>	<b>MIL C 39012</b>
Weight ( $\pm 15\%$ )	<b>3 000,0000</b>	g	

## ENVIRONMENTAL CHARACTERISTICS

Operating temperature range	<b>-55/+125</b>	°C
Storage temperature range	<b>-55/+125</b>	°C



## SPECIFICATION

## OTHER CHARACTERISTICS