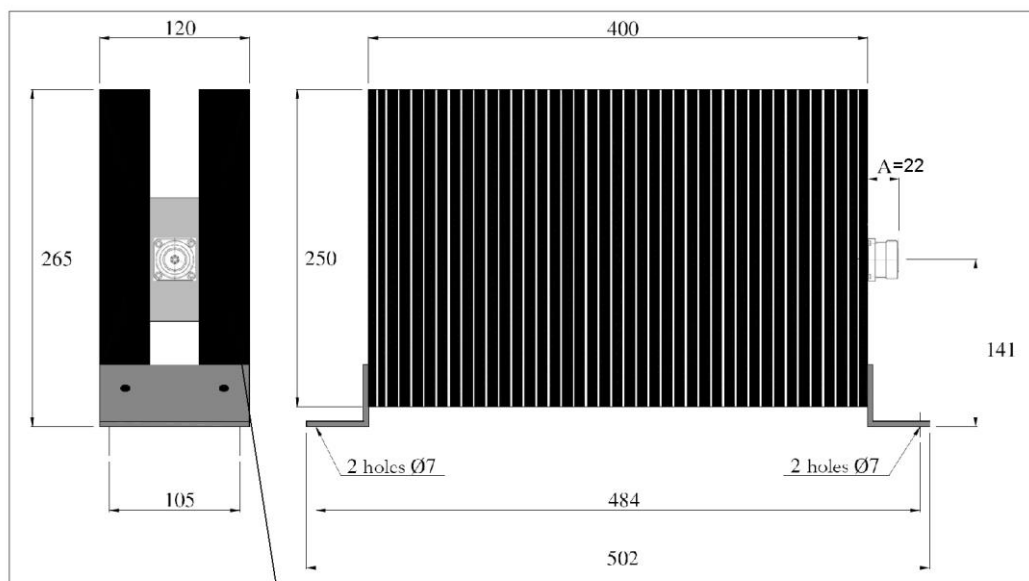


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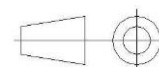


## Red label :

CAUTION  
- Hot Product  
- This product contain BeO  
DO NOT OPEN  
(Otherwise the guarantee  
could not be applied)

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

A = 22mm for N interface



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

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## ELECTRICAL CHARACTERISTICS

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

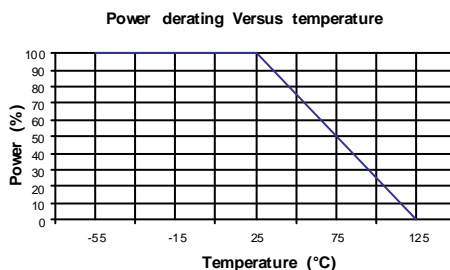
Operating Frequency Range	<b>DC - 1</b>	GHz
Impedance	<b>50</b>	$\Omega$
DC Resistance	<b>50</b>	$\Omega \pm 5\%$
Peak power at 25°C (1 $\mu$ s, 1%)	<b>40000</b>	W
Average power at 25°C	<b>1000</b>	W (Free Air Cooled)
		W (Conduction Cooled)

## MECHANICAL CHARACTERISTICS

Connectors	<b>7-16</b>	<b>Female</b>	<b>MIL C 39012</b>
Weight ( $\pm 15\%$ )	<b>15 000,0000</b> g		

## ENVIRONMENTAL CHARACTERISTICS

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



## SPECIFICATION

## OTHER CHARACTERISTICS