



- **High reliability and ruggedness**
- **High power handling**
- **Low Insertion Loss**



## ELECTRICAL & ENVIRONMENTAL SPECIFICATIONS

<b>Frequency:</b>	900-3000 MHz
<b>Power Handling:</b>	1000 W CW
<b>Insertion Loss:</b>	0.4 dB max.
<b>Amplitude Balance:</b>	0.2 dB max
<b>Isolation :</b>	6 dB
<b>Input VSWR:</b>	1.2:1 max
<b>Operating Case Temp.:</b>	-40 °C to 85 °C
<b>Storage Temperature:</b>	-40 °C to 85 °C
<b>Shock :</b>	MIL-STD-810F/G
<b>Vibration :</b>	MIL-STD-810F/G

## INTERFACES

<b>RF Inputs:</b>	N Female
<b>RF Output:</b>	N Female

## MECHANICAL SPECIFICATIONS

**Size (mm) :** 112.1 x 123 x 25  
**Plating :** Yellow Chromate

