

# NMAISM

## 500 MHz to 6000 MHz

Legacy

### Specifications

RF Frequency	500 MHz to 6000 MHz
Noise Output	74 to 82 dB ENR
Noise Spectral Density ( $N_0$ )	-100 dBm/Hz Min
Flatness	4 dB P-P Max
VSWR	1.5:1 Max
Peak Factor	5:01
Bias Voltage	15 V
Supply Current	250 mA Max
Impedance	50 ohms

### Package and Connectivity

Construction	Coaxial
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### Environmental

Operating Temperature	-55 to 95 °C
Storage Temperature	-65 to 125 °C

### Notes



Microwave RF Components | Hudson, NH | (603) 546-4100 | [rf.mrcy.com](http://rf.mrcy.com)  
Specifications subject to change without notice