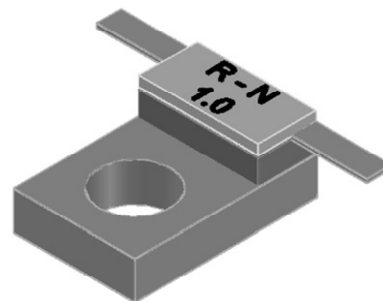


RPA10N-XX Series

10 WATT FLANGE MOUNT ATTENUATOR

Features:

- Low VSWR
- High power
- Aluminum Nitride Substrate (AlN)
- RoHS Compliant

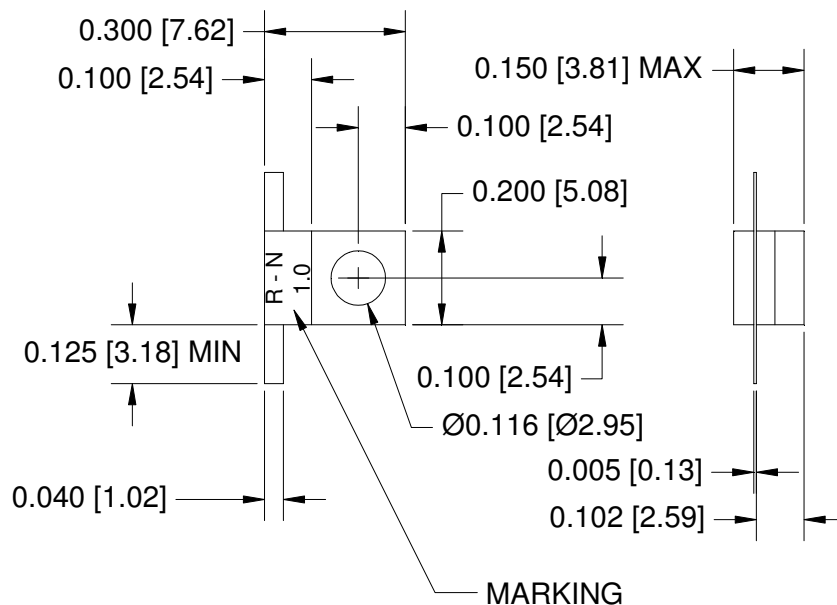


Specifications

- Impedance: 50 Ohms
- Frequency: DC – 4 GHz
- Power: 10 Watts
- Attenuation stability: 0.0001dB/dB/°C
- Operating Temperature: -55°C to 150°C

| | | | |
|----------------------|--------|--------|--------|
| ATTENUATION | 1-10dB | 20dB | 30dB |
| ATTENUATION ACCURACY | ±0.5dB | ±1.0dB | ±1.0dB |
| VSWR MAX | 1.2:1 | 1.3:1 | 1.3:1 |

Mechanical Outline



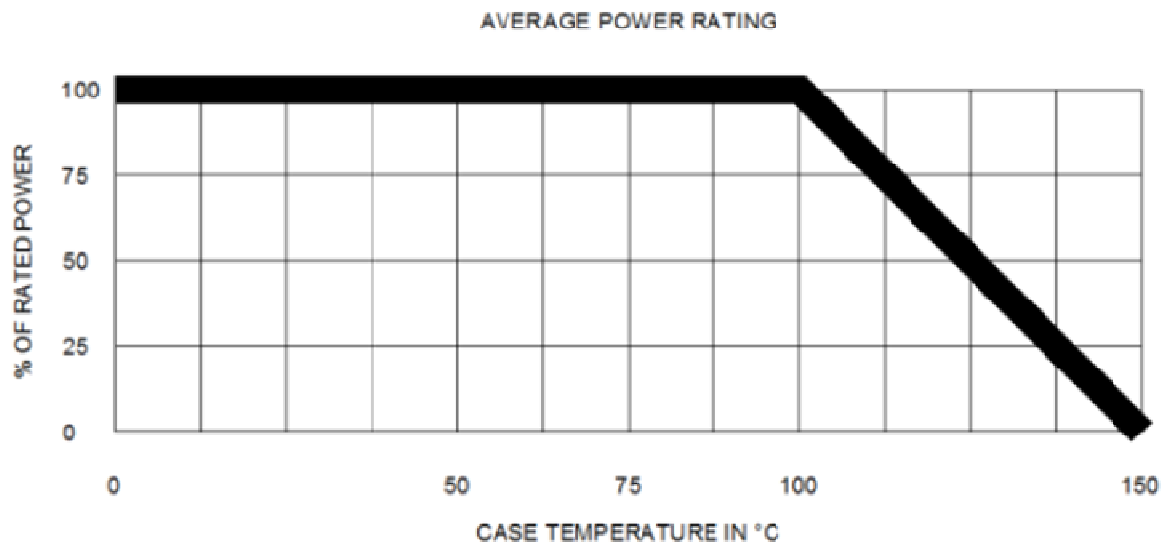
Dimensions are in inches [mm]

P.O. BOX 18802, Clearwater, FL 33762
1-800-526-0704

RPA10N-XX Series

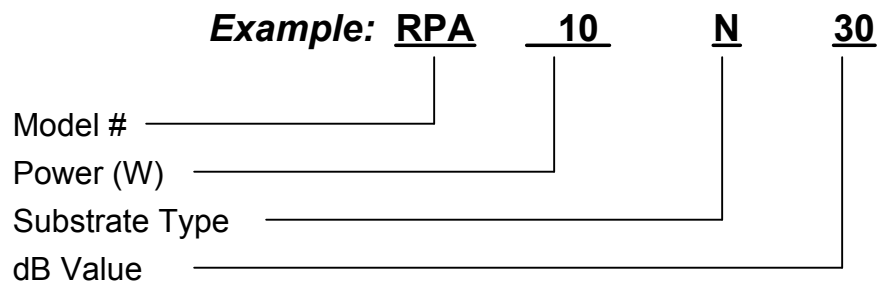
10 WATT FLANGE MOUNT ATTENUATOR

Power De-Rating Curve



Ordering Information:

Part Number is a combination of model, power (W), and dB value



P.O. BOX 18802, Clearwater, FL 33762
1-800-526-0704



Electro Technik Industries

RES-NET MICROWAVE

Capacitive Products

Arizona Capacitors, Inc.
1100 S. Plumer Avenue, Tucson, AZ 85719
tel: 520-573-0221 fax: 520-573-0520
azcapsales@electrotechnik.com
www.arizonacapacitors.com

- Wound Film Capacitors and Electronic Filters

Custom Suppression, Inc.
1100 S. Plumer Avenue, Tucson, AZ 85719
tel: 520-573-0223 fax: 520-573-0520
csisales@electrotechnik.com
www.customsuppression.com

- Broadband, Microwave, EMI, and RFI Filters, Filtered Connectors, and Assemblies

Microwave Products

Res-Net Microwave, Inc.
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res_sales_service@electrotechnik.com
www.res-netmicrowave.com

- RF/Microwave Resistors, Attenuators, Terminations

Wavetronix Corp.
P.O. Box 18802, Clearwater, FL 33762
tel: 727-530-9555 fax: 727-531-8215
wave_sales_service@electrotechnik.com
www.wavetronix-eti.com

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Resistive Products

Tepro of Florida, Inc.
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tel: 727-796-1044 fax: 727-791-7425
tep_sales_service@electrotechnik.com
www.tepro-vamistor.com

- Wirewound and Metal Film Resistors

Vamistor
P.O. Box 1260, Clearwater, FL 33757
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tep_sales_service@electrotechnik.com
www.tepro-vamistor.com

- Carbon Film and RL 42 Resistors

Magnetics Products

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- Power Transformers and Power Inductors

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