

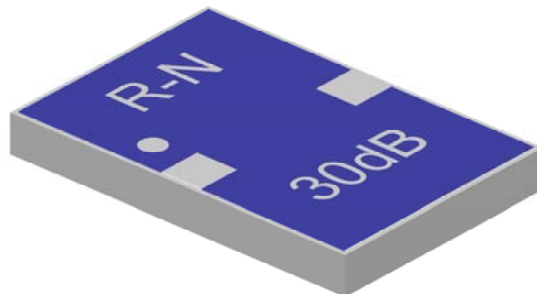
# RPCA150N-30

## DC-3GHZ HIGH POWER CHIP ATTENUATOR

The RPCA150N-30 offers excellent performance to 3GHz. This high power chip attenuator handles 150W which makes it ideal for signal sampling in Circulators and Isolators. The RPCA150N-30 attenuator is also RoHS compliant.

### Features:

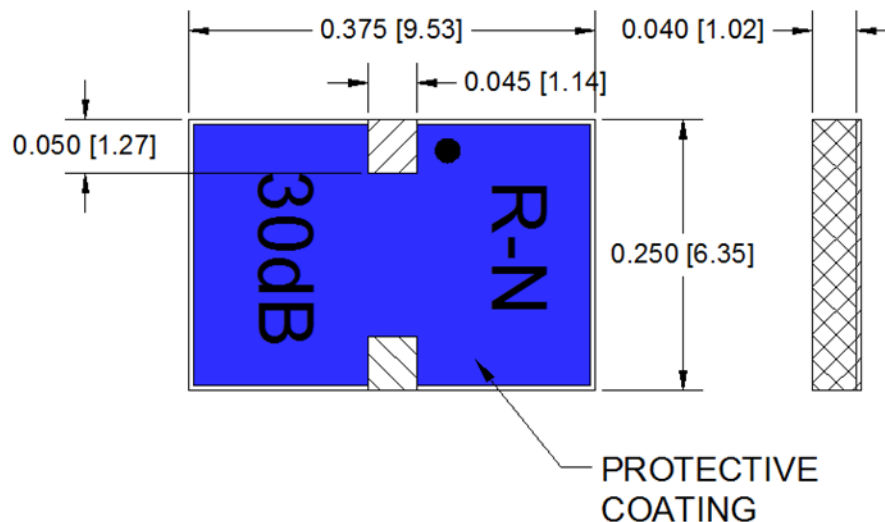
- Low VSWR
- DC-3GHz
- Aluminum Nitride Substrate
- 150 Watts
- RoHS Compliant



### Specifications

- Impedance: 50 Ohms
- Frequency: DC – 3 GHz
- Power: 150 Watts
- Attenuation accuracy:  $30 \pm 1\text{dB}$
- VSWR: 1.20:1
- Terminal Finish: Electroplated Tin over Nickel barrier
- Operating Temperature:  $-55^{\circ}\text{C}$  to  $150^{\circ}\text{C}$

### Mechanical Outline



Dimensions are in inches [mm]

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.**  
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## Microwave Products

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res\_sales\_service@electrotechnik.com  
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- RF/Microwave Resistors, Attenuators, Terminations

**Wavetronix Corp.**  
P.O. Box 18802, Clearwater, FL 33762  
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wave\_sales\_service@electrotechnik.com  
www.wavetronix-eti.com

- RF/Microwave Cable Assemblies and Semi-Rigid Coaxial Cables

## Resistive Products

**Tepro of Florida, Inc.**  
P.O. Box 18802, Clearwater, FL 33762  
tel: 727-796-1044 fax: 727-791-7425  
tep\_sales\_service@electrotechnik.com  
www.tepro-vamistor.com

- Wirewound and Metal Film Resistors

**Vamistor**  
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## Magnetics Products

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www.hytronicscorp.com

- Power Transformers and Power Inductors

**Raycom Electronics, Inc.**  
P.O. Box 250, 1 Raycom Rd.  
Dover, PA 17315  
tel: 717-292-3641 fax: 717 292-2919  
raycomsaleservice@electrotechnik.com  
www.raycomelectronics.com

- Custom Military and Avionics Magnetics

## Goguen Industries

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**Winatic Corp.**  
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