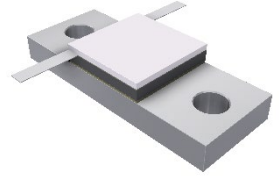


ORDERING INFORMATION

PART IDENTIFIER:

33-1002-XX.XX

Attenuation Value



SPECIFICATIONS

1. ELECTRICAL:

Nominal Impedance:	50 ohms
Frequency Range:	DC - 1.0 GHz
Attenuation Values Available:	0.5 dB through 20.0 dB
Attenuation Accuracy:	0.5 dB through 10.0 dB \pm 0.5 dB 11.0 through 20.0 dB \pm 1.00dB
Input Power CW:	50 watts @ 100°C heat sink, derated linearly to zero power at 150°C
Peak Power:	500 watts (based on 10us pulse width and 1% duty cycle)
VSWR:	1.20:1 Max

2. ENVIRONMENTAL:

Operating Temperature:	-55°C to +150°C
Non-operating Temperature:	-65°C to +150°C
Temperature Coefficient:	+/-200 PPM / °C max

3. MARKING:

Unit Marking:	Logo and Part Number; legibility and permanency per MIL-STD-130
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4. QUALITY ASSURANCE:

Sample Inspect Per MIL-STD-105, Level II, 1.0% AQL.

Visual and Mechanical Examination for Conformance to Outline Drawing Requirements.

Measure Attenuation and VSWR.

Data Retention – Standard

5. PACKAGING:

Standard Packaging:	Tray
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6. MECHANICAL:

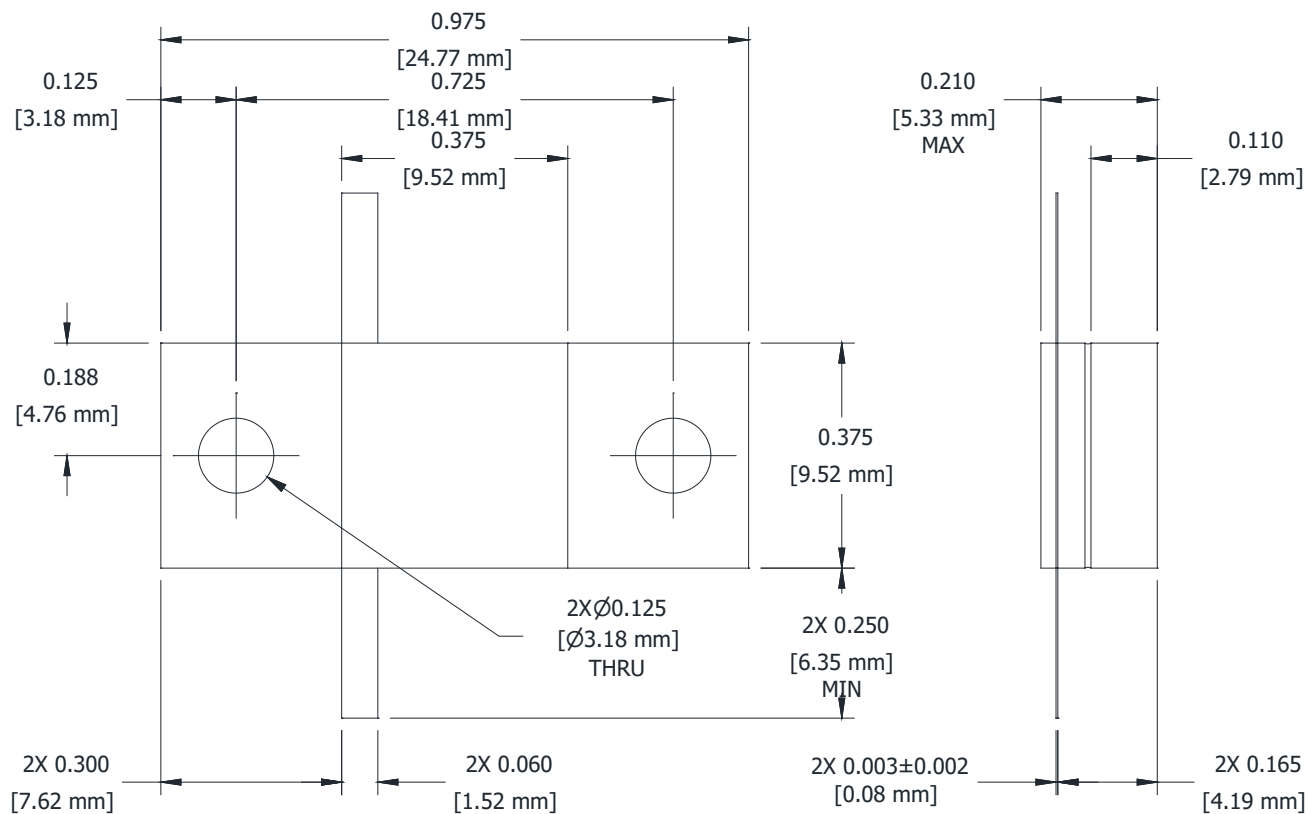
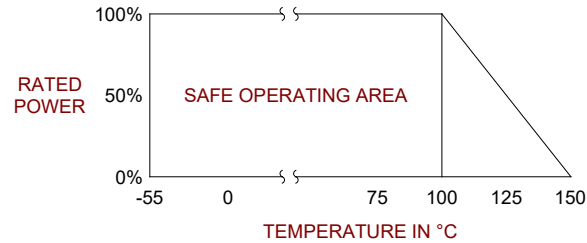
Substrate Material:	Beryllium Oxide
Resistive Film:	Nichrome
Cover Material:	Alumina
Tab Material:	Beryllium Copper
Tab Finish:	Tin/Lead

ATTENUATOR FLANGE MOUNT 50 WATT

DATASHEET PART SERIES: 33-1002-XX.XX

Sheet 2 of 2
Doc# 33-1002ECO-083524
Revision -

Flange Material: Copper
 Flange Finish: Nickel
 Metric Dimensions: Provided for reference only.



Unless Otherwise Specified:

TOLERANCE: X.XX = ± 0.02 X.XXX = ± 0.010