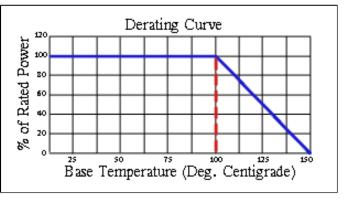
# Component General, Inc.

## P/N: CBR-40-1



### Stripline Base Mounted Resistors



#### Mechanical Specifications

#### Covers:

Alumina Ceramic.

#### Substrate:

Beryllium Oxide Ceramic.

#### Contact:

Beryllium Copper, Gold Plated per MIL-G-45204. Length:  $0.125^{"}$  Min., Width:  $0.040^{"}$ , Thickness:  $0.004^{"} \pm 0.002^{"}$ .

#### Heat Sink:

Copper, Nickel Plated per QQ-N-290.

#### **Tolerance:**

 $\pm$  0.010" unless specified.



Note: The use of thermal mounting compound is recommended.

# Electrical Specifications

#### Resistance Value:

10 -  $1000\;\Omega$  or as required. Other values available upon request.

#### Frequency Range:

DC - 6.0 GHz

#### **Standard Resistance Tolerance:**

± 5% Other tolerances available upon request.

#### Part Dimensions

