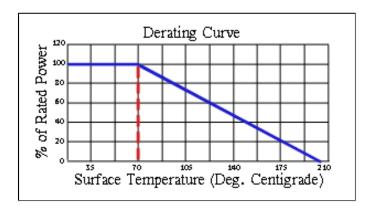
Component General, Inc.

P/N:C135D375P

Microwave Discs



Mechanical Specifications

Substrate Material:

Beryllium Oxide Ceramic.

(Note: Letter "P" denotes Beryllium Oxide.)

Terminals:

Terminal areas are Proprietary Silver which reduces oxidation thus providing a more solderable terminal.

Temperature Range:

-55°C to + 200°C.

Temperature Coefficient:

Standard Temperature Coefficient is -200 to -300 PPM/°C.

Electrical Specifications

Resistance Value:

10 - $500\;\Omega$ As required. Other values avalable upon request.

Standard Tolerance:

Standard Tolerance is \pm 2% at 25 °C. Other Tolerances are available upon request.

Nominal Power:

10 W.

Frequency Range:

D.C. to 18 GHz dependent upon how the resistors are mounted and the mounting Hardware's configuration.

Load Life:

The maximum anticipated change in resistance is 1 % when operated at listed rating for 1,000 hours.

Part Dimensions



