

Electrical Specifications

Frequency Range: 5-500 MHz

Coupling: 6.5dB+/-0.5

Insertion Loss: 2.3dB Max.

Coupling Flatness: 0.50+/-dB Max.

Directivity: 20 dB Min.

VSWR, In/Out: 1.30:1 max

Input Power: 1 Watt Max.

Mechanical

Mounting Method: Surface Mount

Dimensions: See Option A and B.

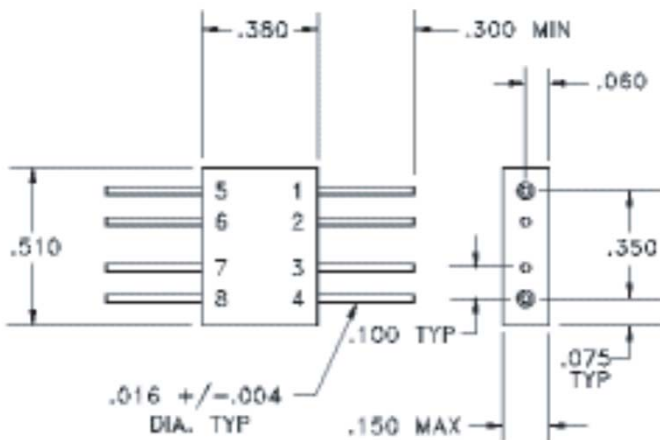
Environmental

Operating Temperature: -40 to 85° C

Storage Temperature: -55 to +100° C

Outline Drawing:

Option A:



Option A Port Configuration:

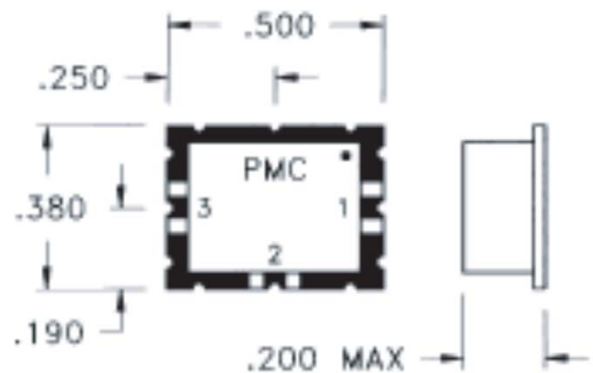
Input:1

Output:5

Coupled:4

Ground:2,3,6-8

Option B:



Option B Port Configuration:

Input:1

Output:3

Coupled:2

Ground:4Corners