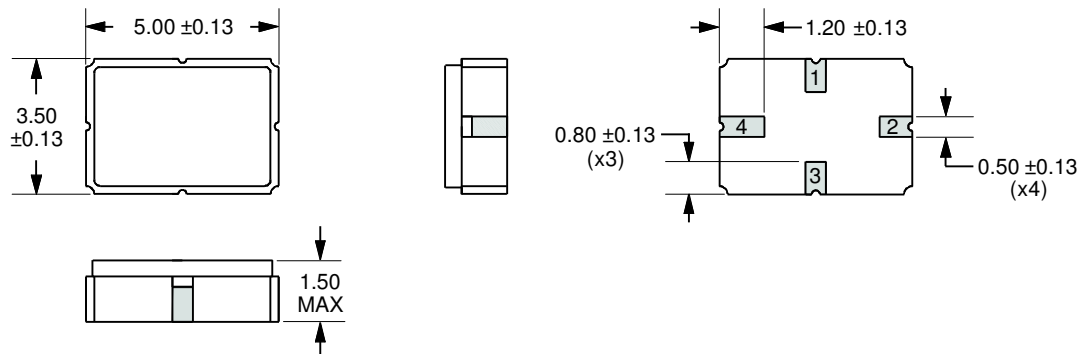


## STANDARD SPECIFICATIONS

| Parameter  | Minimum | Typical | Maximum |
|--|---------|---------|---------|
| Center Frequency (MHz):                                      | 418.925 | 419.000 | 419.075 |
| Insertion Loss (dB):   | -       | -       | 3.30    |
| Temperature Coefficient of Frequency (ppm/°C <sup>2</sup> ): | -       | 0.032   | -       |
| Operating Temperature Range (°C):                            | -30     | 25      | 70      |
| Storage Temperature Range (°C):                              | -45     | 25      | 85      |
| DC Voltage (Vdc):  | -       | -       | 10.0    |
| Input Power (dBm):   | -       | -       | 0.0     |

**Comments:** Unless otherwise specified, all of the above specifications are under the following conditions:  
Operating Temperature = 25 °C

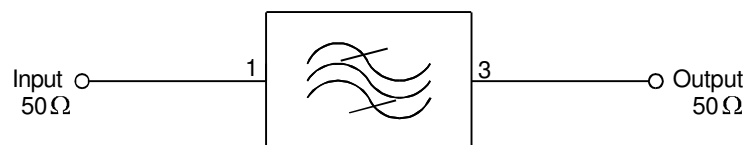
## MECHANICAL DIMENSIONS



| Pin | Function |
|-----|----------|
| 1   | Input    |
| 2   | Ground   |
| 3   | Output   |
| 4   | Ground   |

ALL DIMENSIONS  
IN MILLIMETERS

## MATCHING NETWORK CONFIGURATION



## MARKING GUIDE

(Line #1) **AREE**  
(Line #2) **00FB**