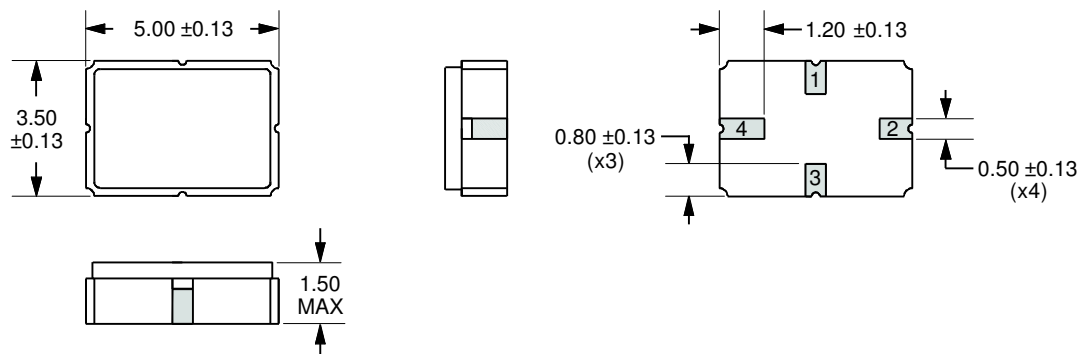


STANDARD SPECIFICATIONS

| Parameter | Minimum | Typical | Maximum |
|--|---------|---------|---------|
| Center Frequency (MHz): | 416.425 | 416.500 | 416.575 |
| Insertion Loss (dB): | - | - | 3.30 |
| Temperature Coefficient of Frequency (ppm/°C ²): | - | 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

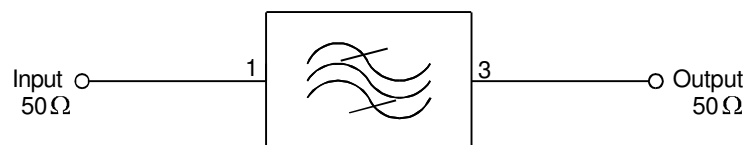
MECHANICAL DIMENSIONS



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

ALL DIMENSIONS
IN MILLIMETERS

MATCHING NETWORK CONFIGURATION



MARKING GUIDE

(Line #1) **AREE**
(Line #2) **00F1**