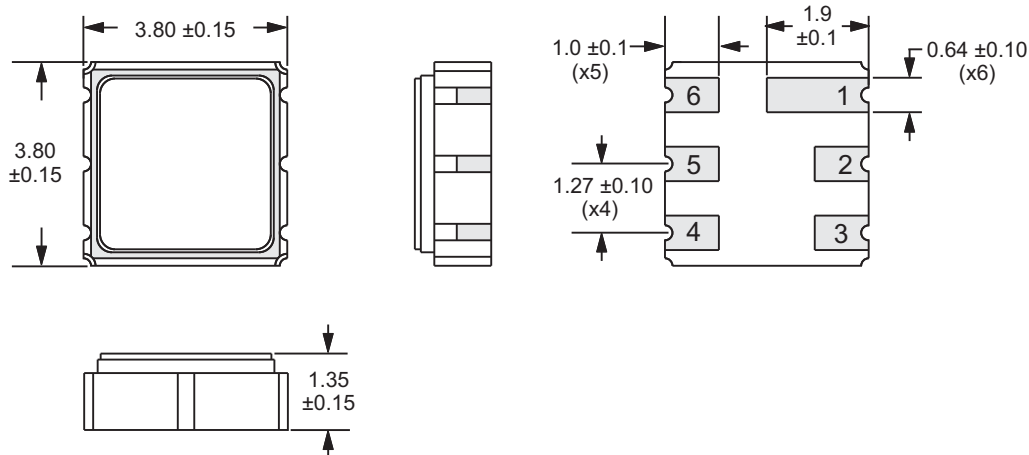


STANDARD SPECIFICATIONS

| Parameter | Condition | Minimum | Typical | Maximum |
|--------------------------------------|-------------------|---------|---------|---------|
| Center Frequency (MHz): | - | - | 611.00 | - |
| Passband Bandwidth (MHz): | - | - | 6.00 | - |
| Insertion Loss (dB): | Fo ±3MHz | - | 3.00 | 5.00 |
| Passband Ripple (dB): | Fo ±3MHz | - | 1.00 | 2.00 |
| Attenuation (dB): | 0MHz to 500MHz | -40.00 | - | - |
| | 700MHz to 1400MHz | -50.00 | - | - |
| Operating Temperature Range (°C): | - | 0 | 25 | 50 |
| Storage Temperature Range (°C): | - | -40 | 25 | 85 |
| Input Power (in Passband)(dBm): | - | - | - | 10.0 |
| DC Voltage (Vdc): | - | - | - | 10.0 |
| Termination Source Impedance (Ohms): | - | - | 50 | - |
| Termination Load Impedance (Ohms): | - | - | 50 | - |

Comments: Unless otherwise specified, all of the above specifications are under the following conditions:
 Operating Temperature = 0°C to +50°C

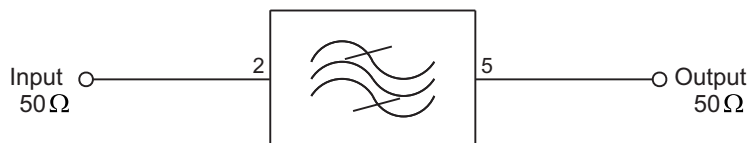
MECHANICAL DIMENSIONS



| Pin | Function |
|-----|----------|
| 1 | Ground |
| 2 | Input |
| 3-4 | Ground |
| 5 | Output |
| 6 | Ground |

ALL DIMENSIONS
IN MILLIMETERS

MATCHING NETWORK DIAGRAM



MARKING GUIDE

Line 1: ABFF
 Line 2: 0784

Note: RoHS Compliant (Pb-free)



Part Number: ABFF0784

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