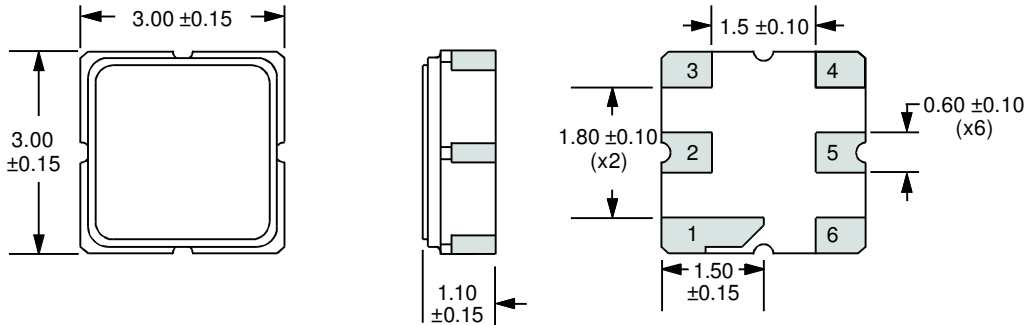


STANDARD SPECIFICATIONS

| Parameter | Condition | Minimum | Typical | Maximum |
|--------------------------------------|---------------------|---------|---------|---------|
| Center Frequency (Mhz): | - | - | 915.000 | - |
| Insertion Loss (dB): | 902.0MHz - 928.0MHz | - | 3.50 | 5.00 |
| Passband Ripple (dB): | 902.0MHz - 928.0MHz | - | 1.50 | - |
| Attenuation (dB): | DC to 800MHz | 25.0 | 27.0 | - |
| | 800MHz to 880MHz | 30.0 | 35.0 | - |
| | 950MHz to 1080MHz | 30.0 | 40.0 | - |
| | 1080MHz to 2000MHz | 20.0 | 25.0 | - |
| Operating Temperature Range (°C): | - | -10 | 25 | +60 |
| Storage Temperature Range (°C): | - | -40 | 25 | +85 |
| Input Power (in Passband)(dBm): | - | - | - | +10.0 |
| DC Voltage (Vdc): | - | - | - | +12.0 |
| Terminating Source Impedance (Ohms): | - | - | 50.0 | - |
| Termination Load Impedance (Ohms): | - | - | 50.0 | - |

Comments: Unless otherwise specified, all of the above specifications are under the following conditions:
Operating Temperature = -10°C to +60°C

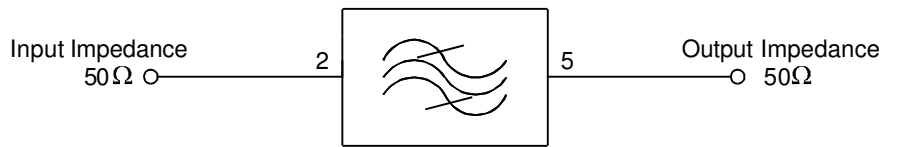
MECHANICAL DIMENSIONS



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

ALL DIMENSIONS
IN MILLIMETERS

CONNECTION DIAGRAM



MARKING GUIDE

Line 1: ABFF
Line 2: 04A0

Note: RoHS Compliant (Pb-free)



Part Number: ABFF04A0

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