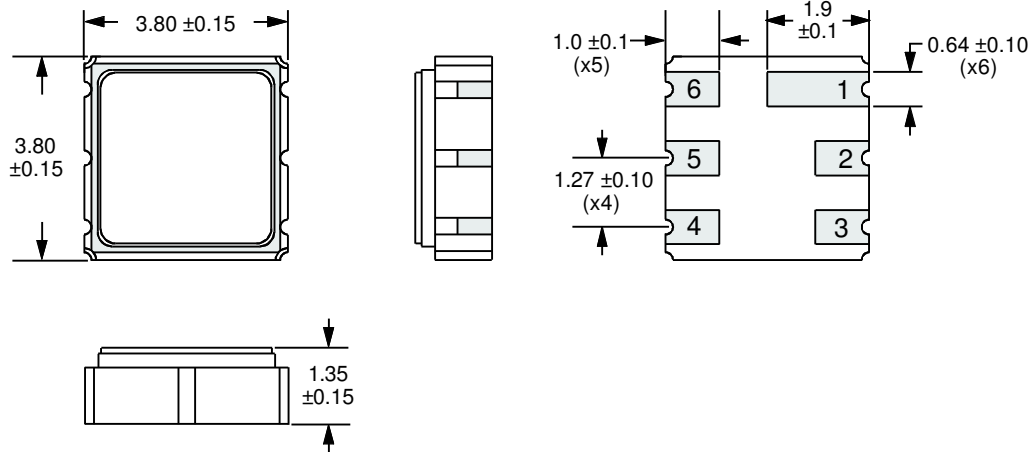


## STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	959.50	-
Passband Width (MHz):	-	-	±1.00	-
Insertion Loss (dB):	958.50MHz - 960.50MHz	-	3.00	4.50
Passband Ripple (dB):	958.50MHz - 960.50MHz	-	-	1.50
Attenuation (dB):	860.00MHz to 909.50MHz	35.00	43.00	-
	909.50MHz to 939.50MHz	30.00	37.00	-
	984.00MHz to 1013.00MHz	27.00	32.00	-
	1013.00MHz to 1160.00MHz	38.00	47.00	-
Operating Temperature Range (°C):	-	-10	25	+65
Storage Temperature Range (°C):	-	-40	25	+85
Input Power (in Passband)(dBm):	-	-	-	10.0
DC Voltage (Vdc):	-	-	-	12.0
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 = -10 °C to +65 °C

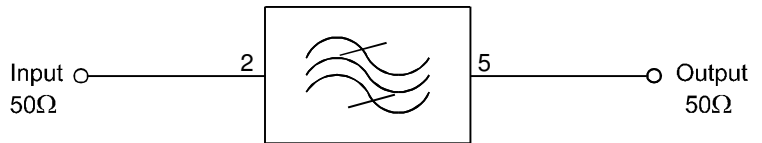
## MECHANICAL DIMENSIONS



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: 0498



**Part Number:** ABFF0498

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