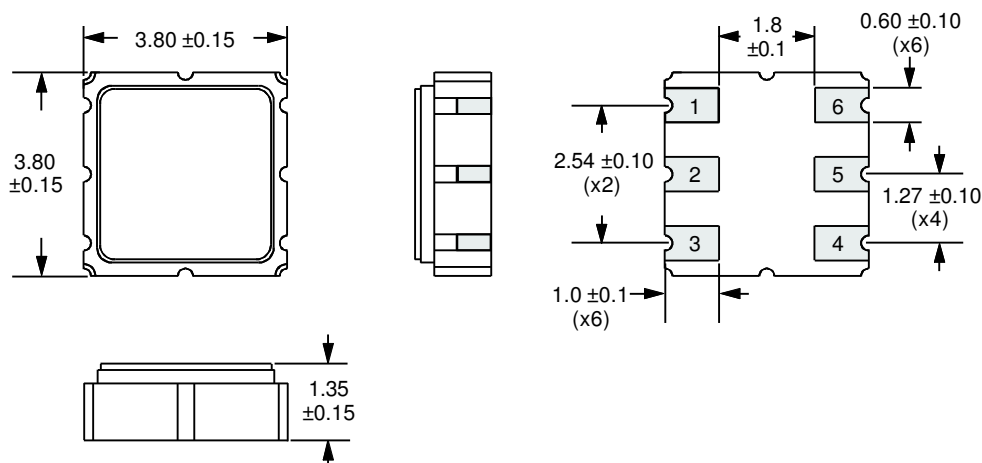


## STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	746.00	-
Passband Width (MHz):	-	-	±3.00	-
Insertion Loss (dB):	743MHz - 749MHz	-	4.00	5.00
Passband Ripple (dB):	743MHz - 749MHz	-	1.50	-
Attenuation (dB):	Fo-300.0MHz to Fo-40.8MHz	40.00	45.00	-
	Fo+50.0MHz to Fo+300.0MHz	40.00	45.00	-
Operating Temperature Range (°C):	-	-10	25	50
Storage Temperature Range (°C):	-	-30	25	80
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 = -10°C to +50°C

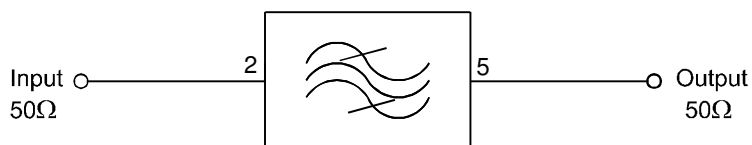
## MECHANICAL DIMENSIONS



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: 033E

**Note: RoHS Compliant (Pb-free)**



**Part Number:** ABFF033E

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