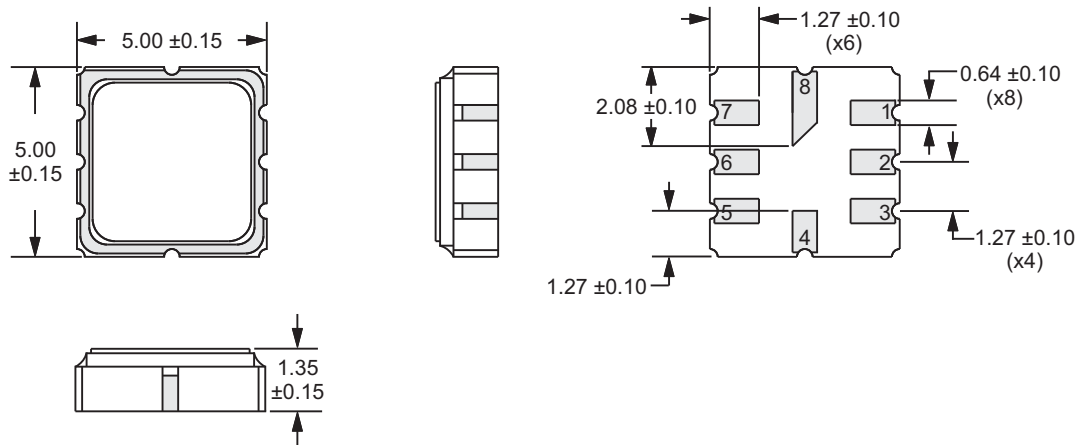


## STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	127.800	-
Insertion Loss (dB):	at Fo	-	5.00	10.00
Amplitude Variation (dBp-p):	Fo ±0.25MHz	-	0.80	1.00
-1dB Bandwidth (MHz):	-	1.00	2.00	-
Absolute Attenuation (dB):	Fo ±2.00MHz	-	40.00	-
Operating Temperature Range (°C):	-	-	25	-
Storage Temperature Range (°C):	-	-40	25	+85
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 = 25°C

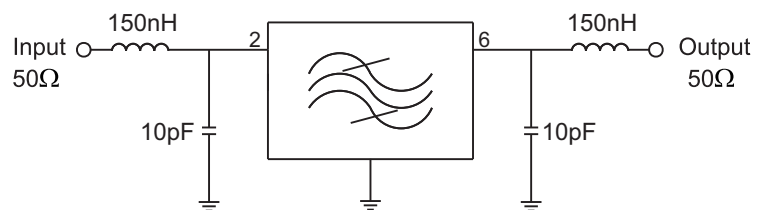
## MECHANICAL DIMENSIONS



Pin	Function
1	Ground
2	Input
3-5	Ground
6	Output
7-8	Ground

ALL DIMENSIONS  
IN MILLIMETERS

## MATCHING NETWORK DIAGRAM



## MARKING GUIDE

Line 1: ABFF  
Line 2: 0417

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



Part Number: ABFF0417

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