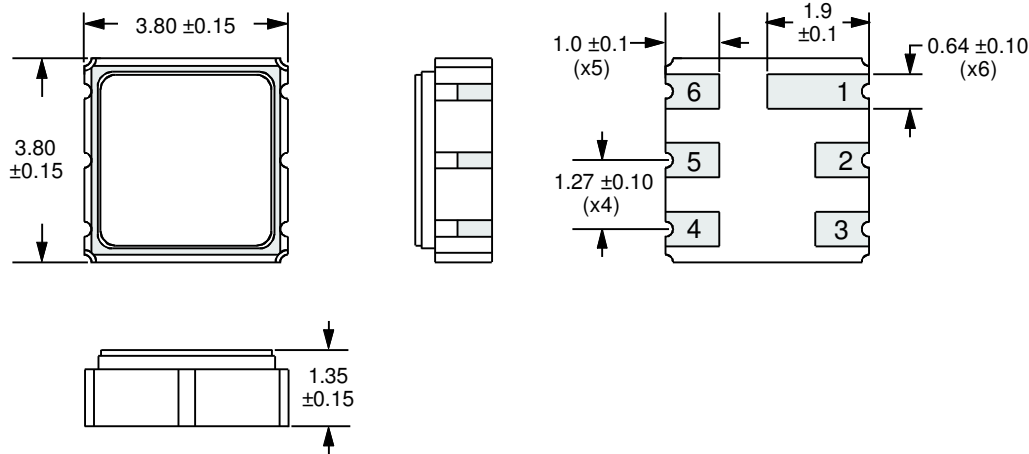


## STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	625.00	-
-1dB Bandwidth (MHz):	-	10.00	-	-
Insertion Loss (dB):	over -1dB Bandwidth	-	3.50	5.00
Amplitude Variation (Ripple):	over -1dB Bandwidth	-	-	2.00
Relative Attenuation (dB):	at $F_o \pm 25\text{MHz}$	-10.00	-	-
Ultimate Attenuation (dB)	$F_o - 45\text{MHz}$	50.00	55.00	-
	$F_o + 65\text{MHz}$	50.00	55.00	-
Operating Temperature Range (°C):	-	-10	25	60
Storage Temperature Range (°C):	-	-40	25	85
Input Power (in Passband)(dBm):	-	-	-	0.0
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 +60°C

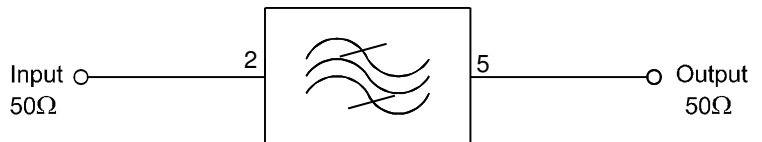
## MECHANICAL DIMENSIONS



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: 044B



**Part Number:** ABFF044B

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