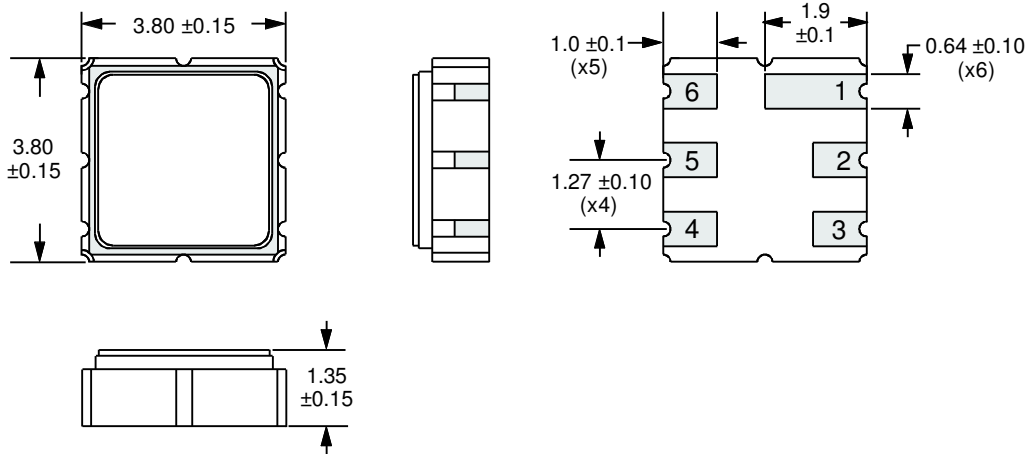


## STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	465.000	-
Insertion Loss (dB):	460MHz - 470MHz	-	-	5.00
Passband Ripple (dB):	462MHz - 468MHz	-	-	2.00
Ultimate Attenuation (dB):	Fc-100MHz to Fc-45.8MHz	50.00	-	-
	Fc-45.8MHz to Fc-39.8MHz	50.00	-	-
	Fc+39.8MHz to Fc+45.8MHz	45.00	-	-
	Fc+45.8MHz to Fc+100MHz	45.00	-	-
Operating Temperature Range (°C):	-	-20	25	+60
Storage Temperature Range (°C):	-	-45	25	+85
DC Voltage (Vdc):	-	-	-	10.0
AC Voltage (Vpp):	-	-	-	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 = -20°C to +60°C

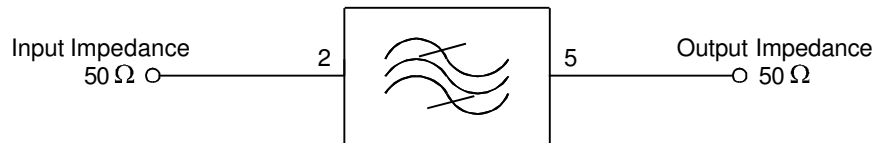
## MECHANICAL DIMENSIONS



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) **048B**



**Part Number:** ABFF048B

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