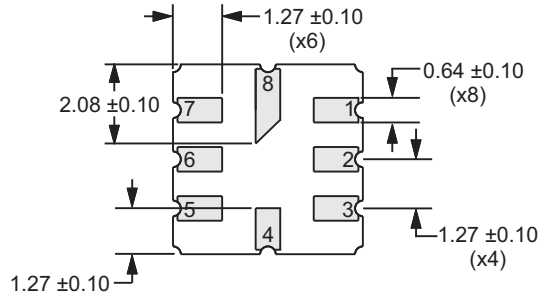
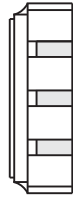
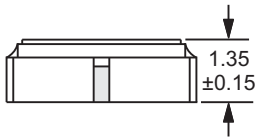
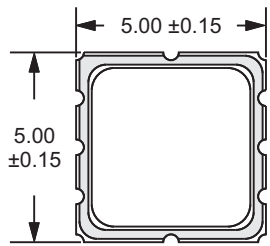


## STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	280.00	-
Insertion Loss (dB):	276.0MHz - 284.0MHz	-	-	4.50
Passband Ripple (dB):	276.0MHz - 284.0MHz	-	-	2.00
Attenuation (dB):	Fc -100.0MHz to Fc -46.8MHz	50.00	-	-
	Fc -46.8MHz to Fc -38.8MHz	50.00	-	-
	Fc +38.8MHz to Fc +700MHz	45.00	-	-
Operating Temperature Range (°C):	-	-10	25	65
Storage Temperature Range (°C):	-	-45	25	85
Input Power (in Passband)(dBm):	-	-	-	0.0
DC Voltage (Vdc):	-	-	-	15.0
Terminating 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	To Be Grounded
2	Input/Output
3	To Be Grounded
4	Case Ground
5	To Be Grounded
6	Output/Input
7	To Be Grounded
8	Case Ground

ALL DIMENSIONS  
IN MILLIMETERS

## CONNECTION DIAGRAM



## MARKING GUIDE

(Line #1) **ABFF**  
(Line #2) **0774**

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



Part Number: ABFF0774

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