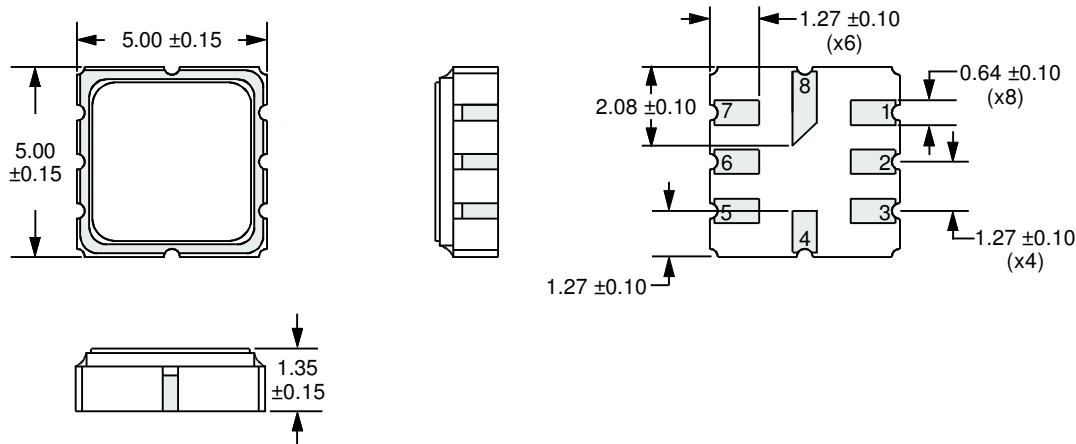


## STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	930.20	-
Passband Width (MHz):	-	-	±0.075	-
Insertion Loss (dB):	930.125MHz - 930.275MHz	-	4.00	5.50
-3dB Bandwidth (MHz):	-	-	1.20	-
Amplitude Ripple (dB):	930.125MHz - 930.275MHz	-	1.00	2.00
Ultimate Rejection (dB):	at Fc -21.4MHz (Image) at Fc -10.70MHz (LO)	30.00 20.00	42.00 35.00	- -
Operating Temperature Range (°C):	-	-10	25	60
Storage Temperature Range (°C):	-	-40	25	85
Input Power (in Passband)(dBm):	-	-	-	10.0
DC Voltage (Vdc):	-	-	-	12.0
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 = 25 °C

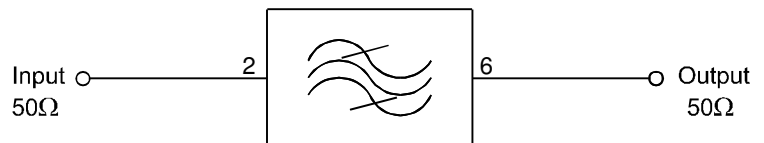
## MECHANICAL DIMENSIONS



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: 045C



Part Number: ABFF045C

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