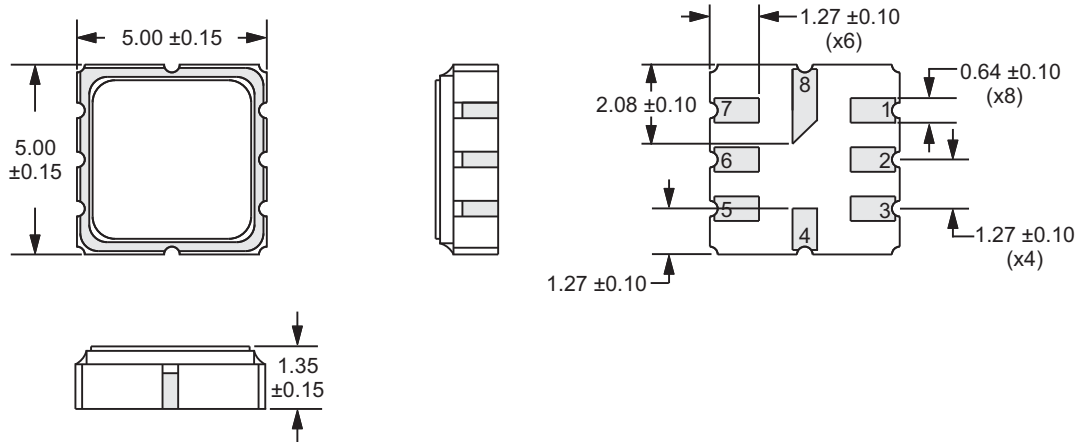


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	400.00	-
Insertion Loss (dB):	Fc ±83kHz	-	3.50	4.50
Passband Ripple (dB):	Fc ±83kHz	-	0.50	1.00
User Signal Bandwidth (kHz):	Fc ±83kHz	-	-	-
Absolute Attenuation (dB):	395.0MHz - 398.0MHz	40.00	50.00	-
	398.0MHz - 399.0MHz	30.00	35.00	-
	399.2MHz - 399.5MHz	20.00	25.00	-
	400.5MHz - 400.8MHz	20.00	25.00	-
	401.0MHz - 402.0MHz	35.00	40.00	-
	402.0MHz - 405.0MHz	40.00	50.00	-
RF Power (dBm):	-	-	-	13.0
DC Voltage (Vdc):	-	-	-	12.0
Operating Temperature Range (°C):	-	-40	+25	+85
Storage Temperature Range (°C):	-	-40	+25	+85
Terminating Load Impedance (Ohms):	-	-	50	-
Terminating Source Impedance (Ohms):	-	-	50	-

Comments: Unless otherwise specified, all of the above specifications are under the following conditions:
Operating Temperature = -40°C to +85°C

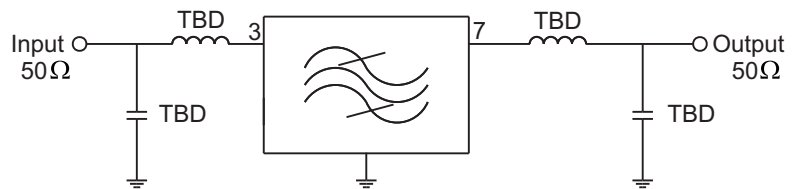
MECHANICAL DIMENSIONS



Pin	Function
1-2	To Be Grounded
3	Input
4	Case Ground
5-6	To Be Grounded
7	Output
8	Case Ground

ALL DIMENSIONS
IN MILLIMETERS

MATCHING NETWORK DIAGRAM



MARKING GUIDE

Line 1: ABFF
Line 2: 07A0

Note: RoHS Compliant (Pb-free)



Part Number: ABFF07A0

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