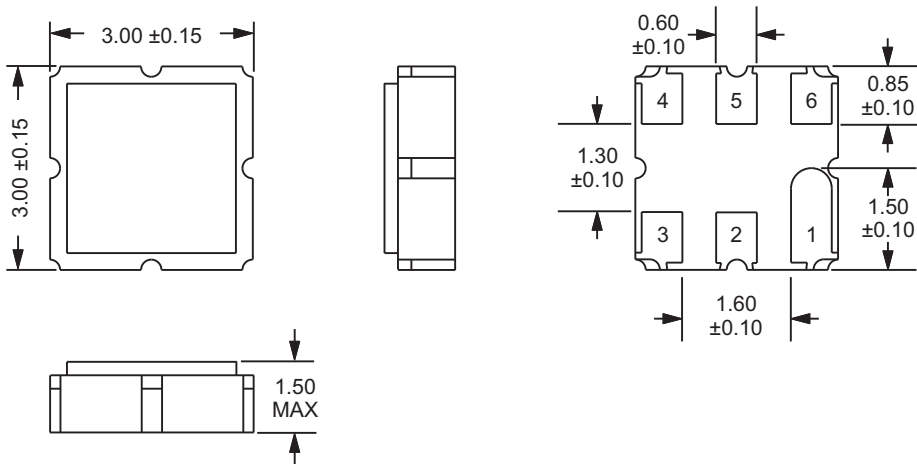


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	915.000	-
Insertion Loss (dB):	902MHz - 928MHz	-	-	3.30
Passband Ripple (dB):	902MHz - 928MHz	-	-	1.50
Attenuation (dB):	10MHz to 800MHz	50.0	-	-
	800MHz to 845MHz	45.0	-	-
	845MHz to 880MHz	35.0	-	-
	947MHz to 992MHz	15.0	-	-
	992MHz to 1020MHz	35.0	-	-
	1020MHz to 1200MHz	45.0	-	-
Temperature Coefficient (ppm/°C²):	-	-	-30.0	-
Operating Temperature Range (°C):	-	0	25	+70
Storage Temperature Range (°C):	-	-40	25	+85
Input Power (in Passband)(dBm):	-	-	-	10.0
DC Voltage (Vdc):	-	-	-	10.0
Terminating Source Impedance (Ohms):	-	-	50.0	-
Termination Load Impedance (Ohms):	-	-	50.0	-

Comments: Unless otherwise specified, all of the above specifications are under the following conditions:
 Operating Temperature = 0°C to +70°C

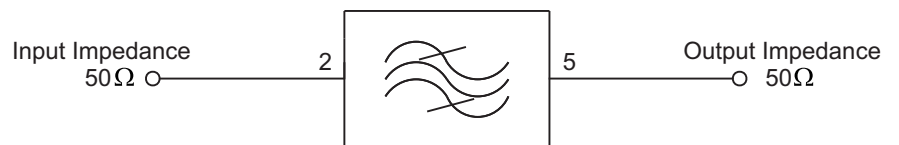
MECHANICAL DIMENSIONS



Pin	Function
1	Ground
2	Input
3-4	Ground
5	Output
6	Ground

ALL DIMENSIONS
IN MILLIMETERS

CONNECTION DIAGRAM



MARKING GUIDE

Line 1: D915C

Line 2: •XX (• = Pin 1 Identifier; XX = Manufacturing Identifier)

NOTE: RoHS Compliant (Pb-free)



Part Number: ABFF04A2

3545-B Cadillac Avenue • Costa Mesa, CA 92626-1401 • (714) 918-4752 • Fax (714) 918-4760