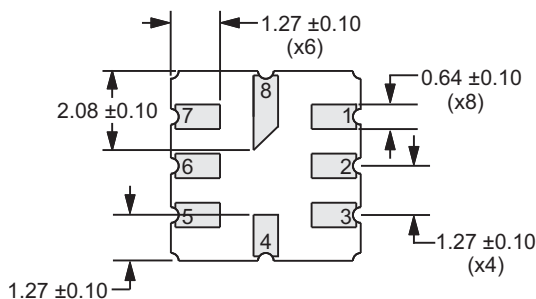
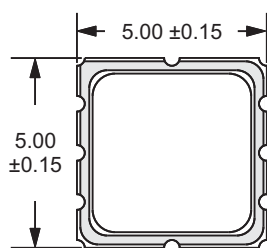


STANDARD SPECIFICATIONS

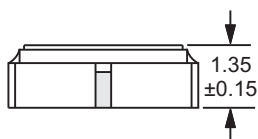
Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	487.50	-
-3dB Bandwidth (MHz):	-	0.032	0.040	-
Passband Width (MHz):	-	-	±0.016	-
Insertion Loss (dB):	487.484MHz - 487.516MHz	-	-	4.00
Passband Ripple (dB):	487.484MHz - 487.516MHz	-	-	0.40
Attenuation (dB):	at 375MHz at 600MHz	40.00 40.00	- -	- -
Group Delay Variation (nSec):	487.484MHz - 487.516MHz	-	-	300.0
Return Loss (dB):		14.00	-	-
Operating Temperature Range (°C):	-	-40	25	+85
Storage Temperature Range (°C):	-	-40	25	+85
Input Power (in Passband)(dBm):	-	-	-	10.0
DC Voltage (Vdc):	-	-	-	0.0
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 = -40°C to +85°C

MECHANICAL DIMENSIONS

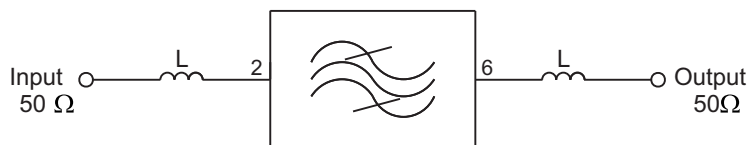


Pin	Function
1	Ground
2	Input Ground
3	Input
4-5	Ground
6	Output Ground
7	Output
8	Ground



ALL DIMENSIONS
IN MILLIMETERS

MATCHING NETWORK DIAGRAM



MARKING GUIDE

Line 1: ABFF
Line 2: 076E

Note: RoHS Compliant (Pb-free)



Part Number: ABFF076E

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