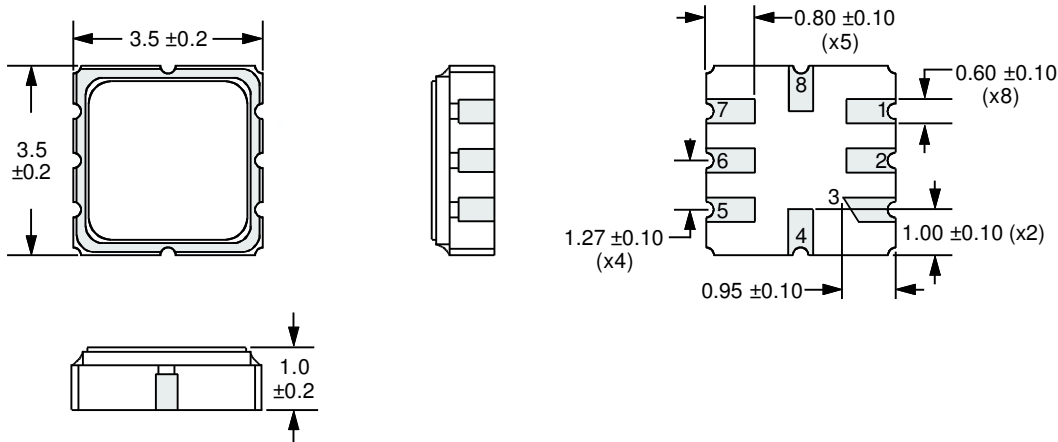


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	914.500	-
Insertion Loss (dB):	913.3MHz - 915.7MHz	-	-	3.5
Passband Ripple (dB):	913.3MHz - 915.7MHz	-	-	1.5
VSWR:	913.3MHz - 915.7MHz	-	-	2.5
Attenuation (dB):	DC - 834.5MHz	55.0	-	-
	834.5MHz - 872.9MHz	45.0	-	-
	959.5MHz - 974.5MHz	30.0	-	-
	974.5MHz - 1500.0MHz	55.0	-	-
Operating Temperature Range (°C):	-	-10	25	60
Storage Temperature Range (°C):	-	-20	25	70
Input Power (in Passband)(dBm):	-	-	-	20.0
DC Voltage (Vdc):	-	-	-	7.5
Terminating Source Impedance (Ohms):	-	-	50	-
Termination Load Impedance (Ohms):	-	-	50	-

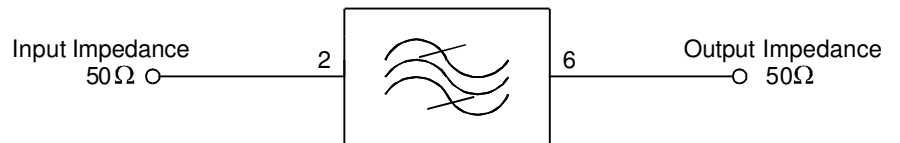
MECHANICAL DIMENSIONS



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

ALL DIMENSIONS
IN MILLIMETERS

CONNECTION DIAGRAM



MARKING GUIDE

Line 1: X Y M

- Month of the Year
(Oct=X, Nov=Y, Dec=Z)
- Last Digit of the Year
- Amplitronix Manufacturing Code
(Per TEN52-001-000)

Line 2: 14



Part Number: ABFF00E5

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