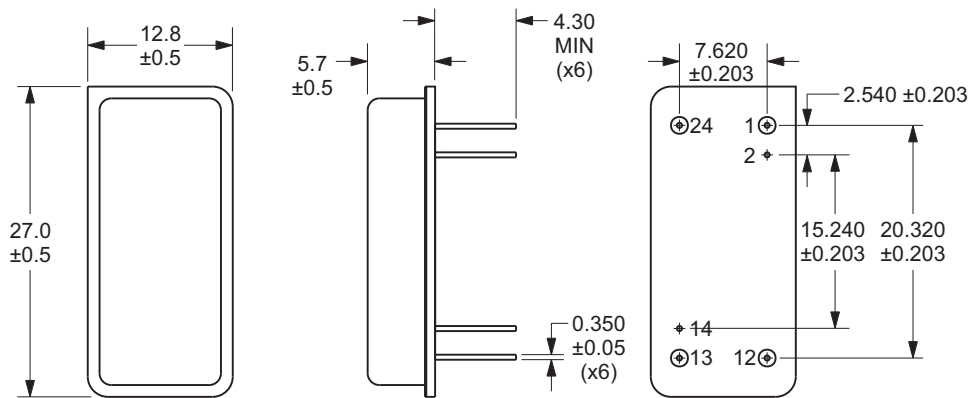


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	114.42	114.50	114.58
Insertion Loss (dB):	-	-	23.00	25.00
Passband Ripple (dB):	-	-	0.40	0.90
-1dB Bandwidth (MHz):	-	11.00	11.10	-
-30dB Bandwidth (MHz):	-	-	12.60	12.70
-40dB Bandwidth (MHz):	-	-	12.80	13.00
-50dB Bandwidth (MHz):	-	-	12.90	13.50
Absolute Delay (μ Sec):	-	-	2.20	4.00
Ultimate Rejection (dB):	-	50.00	55.00	-
Operating Temperature Range ($^{\circ}$ C):	-	-	25	-
Temperature Coefficient (KHz/ $^{\circ}$ C):	-	-	-10.716	-
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 $^{\circ}$ C

MECHANICAL DIMENSIONS



Pin	Function
1	Ground
2	Ground
12	Ground
13	Output
14	Ground
24	Input

ALL DIMENSIONS
IN MILLIMETERS

MATCHING NETWORK DIAGRAM

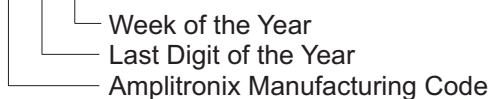


MARKING GUIDE

(Line #1) **AMPLITRONIX**

(Line #2) **ABFF06DD**

(Line #3) **XX Y ZZ**



Part Number: ABFF06DD

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