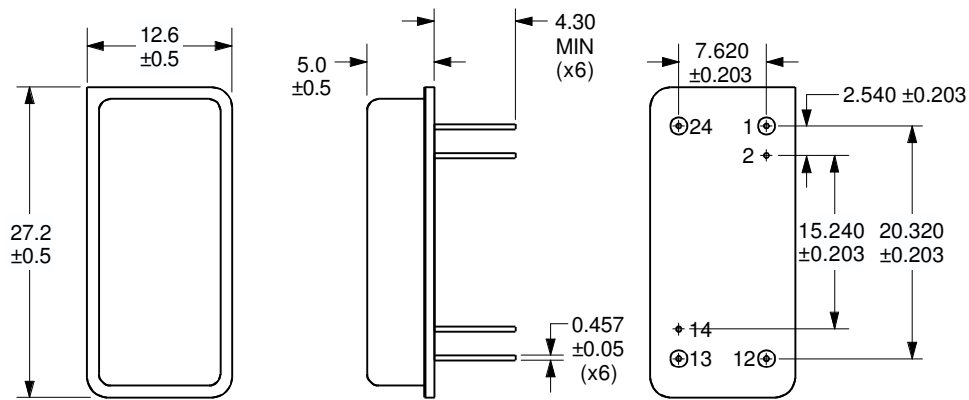


STANDARD SPECIFICATIONS

Parameter	Minimum	Typical	Maximum
Center Frequency (MHz):	159.90	160.00	160.10
Insertion Loss (dB):	-	22.70	27.00
Passband Ripple (dB):	-	1.40	1.50
-3dB Bandwidth (MHz):	5.60	5.62	-
-18dB Bandwidth (MHz):	-	6.14	6.20
-40dB Bandwidth (MHz):	-	6.46	6.60
-50dB Bandwidth (MHz):	-	6.57	7.00
Absolute Delay (μ Sec):	-	3.36	4.00
Ultimate Attenuation (dB):	40.00	44.00	-
Operating Temperature Range ($^{\circ}$ C):	-	25	-
Temperature Coefficient (KHz/ $^{\circ}$ C):	-	0.16	-
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

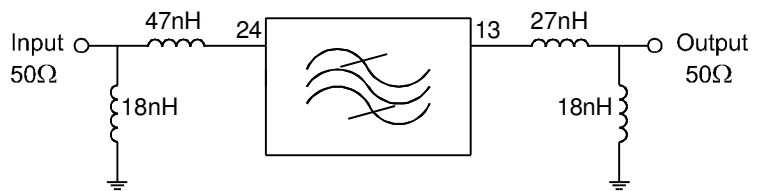
MECHANICAL DIMENSIONS



Pin	Function
1	Ground
2	Ground
12	Ground
13	Output (+)
14	Ground
24	Input (+)

ALL DIMENSIONS
IN MILLIMETERS

MATCHING NETWORK DIAGRAM

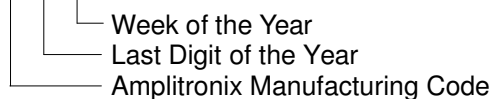


MARKING GUIDE

(Line #1) **AMPLITRONIX**

(Line #2) **ABFF0497**

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



Part Number: ABFF0497

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