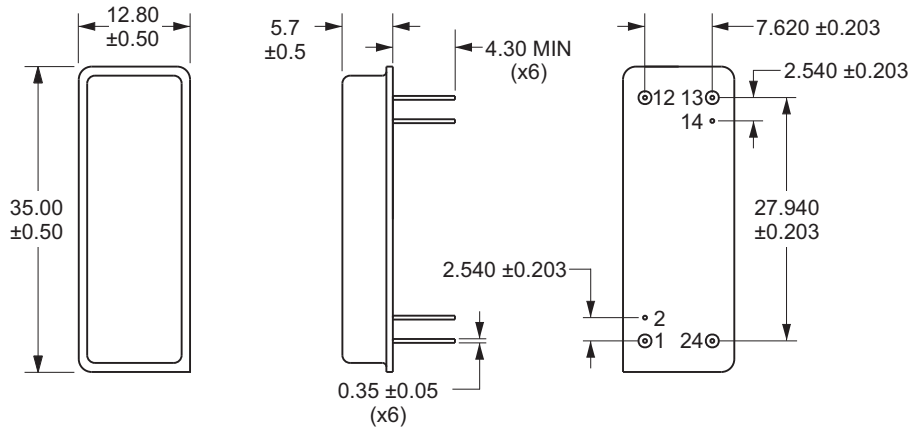


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	119.875	120.00	120.125
Insertion Loss (dB):	-	-	25.80	28.00
Passband Ripple (dB):	-	-	1.40	1.50
-1.5dB Bandwidth (MHz):	-	24.10	24.20	-
-20dB Bandwidth (MHz):	-	-	24.84	24.85
-25dB Bandwidth (MHz):	-	-	24.80	24.90
-30dB Bandwidth (MHz):	-	-	24.97	25.20
-35dB Bandwidth (MHz):	-	-	25.00	25.80
-40dB Bandwidth (MHz):	-	-	25.07	27.00
Absolute Delay (µSec):	-	-	2.73	2.75
Ultimate Rejection (dB):	Outside Fo ±14MHz	37.00	50.00	-
Operating Temperature Range (°C):	-	-	25	-
Temperature Coefficient (KHz/°C):	-	-	-11.28	-
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°C

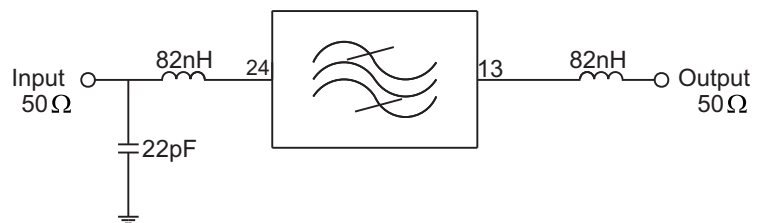
MECHANICAL DIMENSIONS



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

ALL DIMENSIONS
IN MILLIMETERS

MATCHING NETWORK DIAGRAM

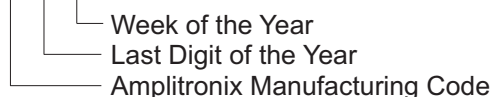


MARKING GUIDE

(Line #1) **AMPLITRONIX**

(Line #2) **ABFF06F2**

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



Part Number: ABFF06F2

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