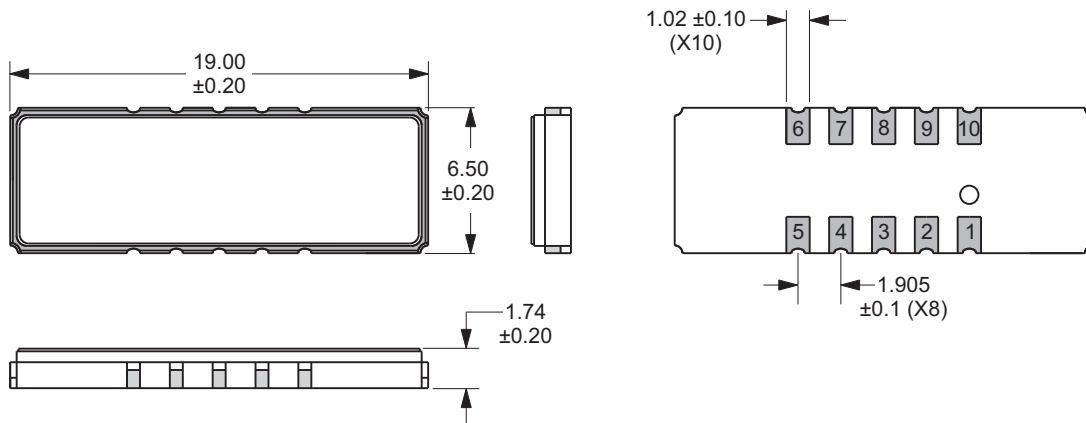


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	69.95	70.00	70.05
Insertion Loss (dB):	-	-	12.20	14.00
Passband Ripple (dB):	-	-	0.20	1.00
-3dB Bandwidth (MHz):	-	1.50	1.64	-
-40dB Bandwidth (MHz):	-	-	3.12	3.30
Ultimate Rejection (dB):	-	45.00	50.00	-
Operating Temperature Range (°C):	-	-	25	-
Substrate Material:	-	-	112-LiTaO ₃	-
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

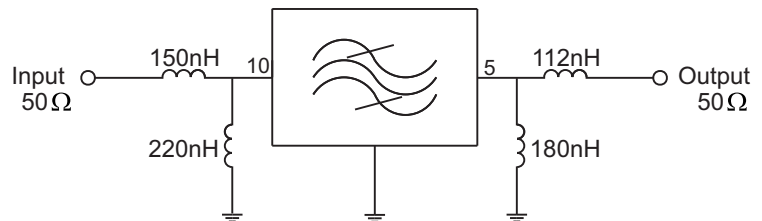
MECHANICAL DIMENSIONS



Pin	Function
1-4	Ground
5	Output (+)
6-9	Ground
10	Input (+)

ALL DIMENSIONS
IN MILLIMETERS

MATCHING NETWORK DIAGRAM

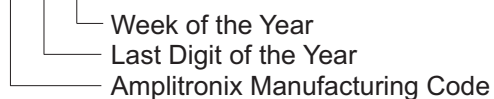


MARKING GUIDE

(Line #1) **AMPLITRONIX**

(Line #2) **ABFF04D0**

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



Note: RoHS Compliant (Pb-free)



Part Number: ABFF04D0

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