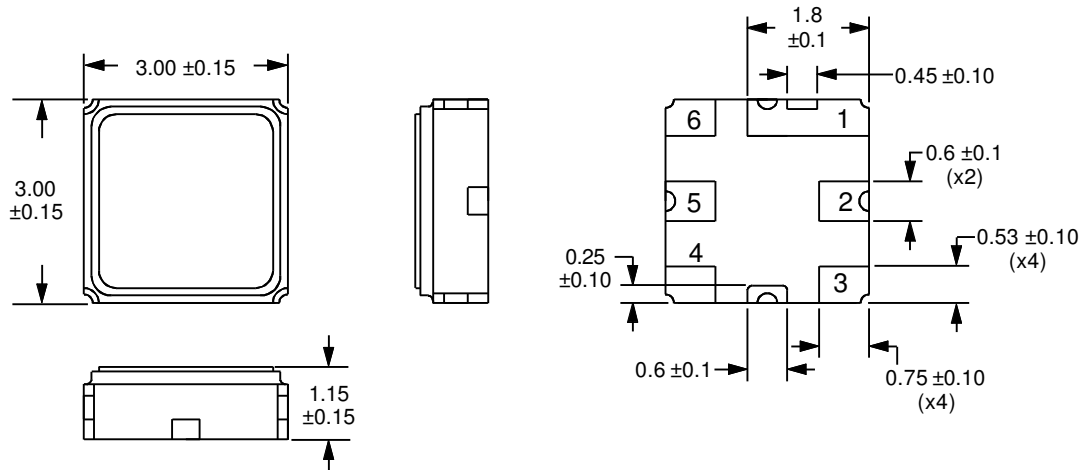


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (GHz):	-	-	1.57542	-
Insertion Loss (dB):	1.57442GHz - 1.57642GHz	-	1.1	1.6
Passband Ripple (dB):	1.57442GHz - 1.57642GHz	-	0.5	1.0
VSWR:	1.57442GHz - 1.57642GHz	-	1.5	2.0
Attenuation (dB):	1.47542GHz 1.67542GHz	20.0 15.0	28.0 27.0	- -
Operating Temperature Range (°C):	-	-40	25	85
Storage Temperature Range (°C):	-	-50	25	100
Input Power (in Passband)(dBm):	-	-	-	20.0
DC Voltage (Vdc):	-	-	-	7.5
Terminating Source Impedance (Ohms):	-	-	50	-
Termination Load Impedance (Ohms):	-	-	50	-

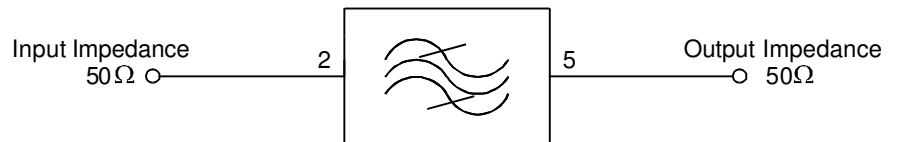
MECHANICAL DIMENSIONS



Pin	Function
1	Ground
2	Input/Output
3-4	Ground
5	Output/Input
6	Ground

ALL DIMENSIONS
IN MILLIMETERS

CONNECTION DIAGRAM



MARKING GUIDE

Line 1: X GW

Amplitronix Manufacturing Code
(Per TEN52-001-000)

Line 2: Y M

Month of the Year
(Oct=X, Nov=Y, Dec=Z)
Last Digit of the Year



Part Number: ABFF0121

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