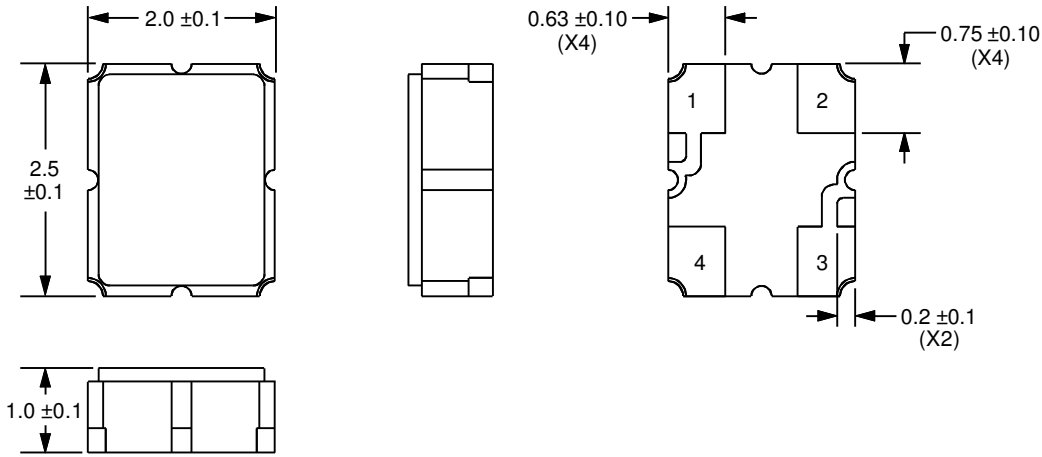


STANDARD SPECIFICATIONS

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	-	0.2	0.8
VSWR:	1.57442GHz - 1.57642GHz	-	1.2	1.8
Attenuation (dB):	DC to 900MHz	35.0	39.0	-
	1.500GHz	35.0	41.0	-
	1.675GHz	18.0	23.0	-
	2.000GHz to 3.000GHz	20.0	31.0	-
Operating Temperature Range (°C):	-	-30	25	85
Storage Temperature Range (°C):	-	-40	25	95
Input Power (in Passband)(dBm):	-	-	-	20.0
DC Voltage (Vdc):	-	-	-	7.5
Terminating 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 = -20 °C to +75 °C

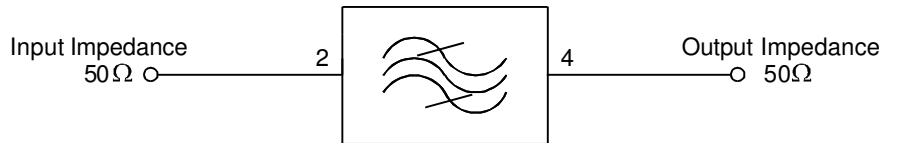
MECHANICAL DIMENSIONS



Pin	Function
1	Ground
2	Input/Output
3	Ground
4	Output/Input

ALL DIMENSIONS
IN MILLIMETERS

CONNECTION DIAGRAM



MARKING GUIDE

Line 1: GR Y M

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

 Last Digit of the Year



Part Number: ABFF03A0

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