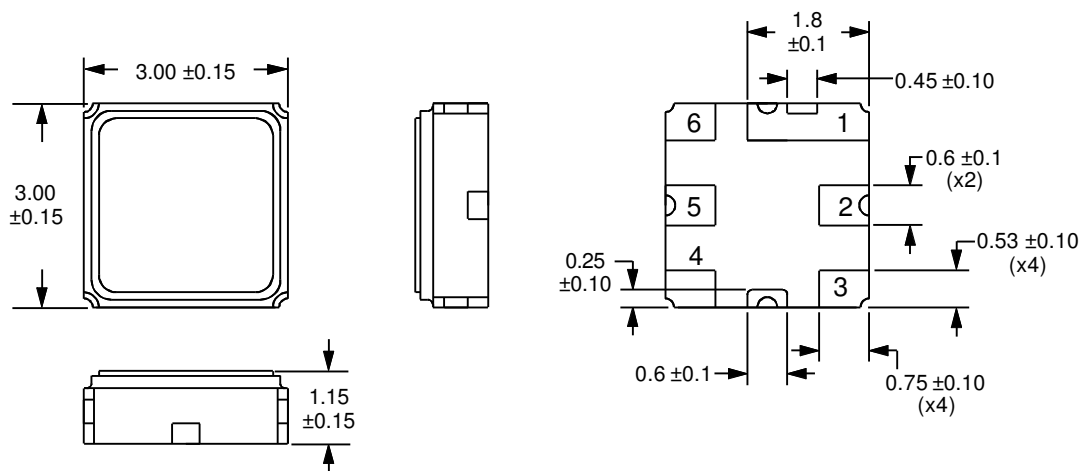


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (GHz):	-	-	915.000	-
Insertion Loss (dB):	902.0MHz - 928.0MHz	-	2.80	3.60
Passband Ripple (dB):	902.0MHz - 928.0MHz	-	0.80	1.70
VSWR:	902.0MHz - 928.0MHz	-	1.80	2.50
Attenuation (dB):	DC to 800MHz	38.0	43.0	-
	800.0MHz to 845.0MHz	35.0	40.0	-
	845.0MHz to 880.0MHz	17.0	30.0	-
	947.0MHz to 992.0MHz	40.0	47.0	-
	992.0MHz to 1020.0MHz	43.0	50.0	-
1020.0MHz to 1200.0MHz	20.0	27.0	-	
Operating Temperature Range (°C):	-	-40	25	85
Storage Temperature Range (°C):	-	-40	25	85
Input Power (in Passband)(dBm):	-	-	-	20.0
DC Voltage (Vdc):	-	-	-	7.5
Terminating Source Impedance (Ohms):	-	-	50.0	-
Termination Load Impedance (Ohms):	-	-	50.0	-

Comments: Unless otherwise specified, all of the above specifications are under the following conditions:
 Operating Temperature = -40°C to +85°C

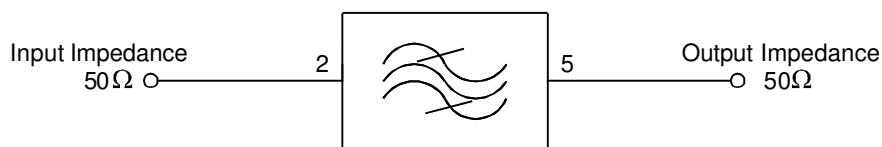
MECHANICAL DIMENSIONS



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: 461

- Date
1-9=0, 10-19=1, 20-31=2)
- Month of the Year
(Oct=X, Nov=Y, Dec=Z)
- Last Digit of the Year

Line 2: K A



Part Number: ABFF03B7

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