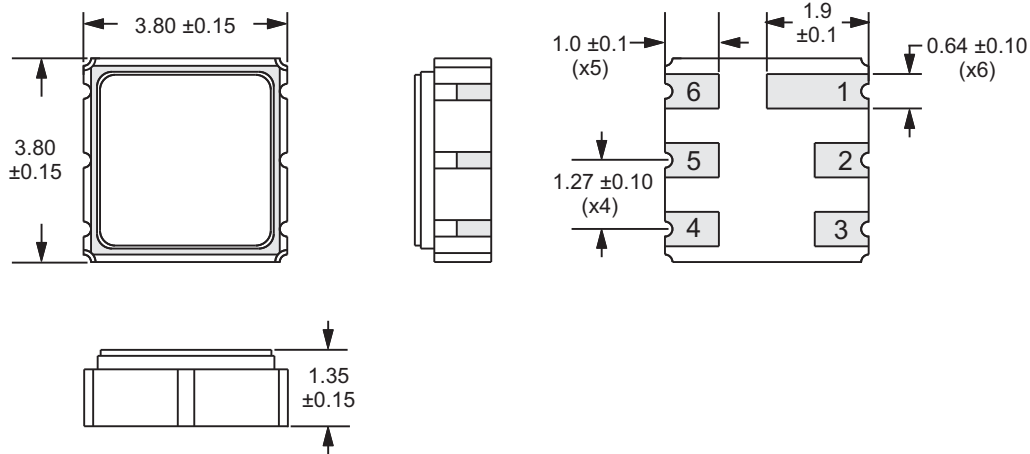


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	1413.00	-
Passband Bandwidth (MHz):	-	-	40.00	-
Insertion Loss (dB):	1393MHz - 1433MHz	-	3.50	5.00
Passband Ripple (dB):	1393MHz - 1433MHz	-	1.00	2.00
Absolute Attenuation (dB):	300kHz to 500MHz	40.00	-	-
	at 600MHz	45.00	-	-
	600MHz to 1320MHz	40.00	45.00	-
	1500MHz to 1575MHz	30.00	-	-
	1575MHz to 3000MHz	40.00	50.00	-
Operating Temperature Range (°C):	-	-20	25	65
Storage Temperature Range (°C):	-	-40	25	85
Input Power (in Passband)(dBm):	-	-	-	13.0
DC Voltage (Vdc):	-	-	-	12.0
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 = 0°C to +50°C

MECHANICAL DIMENSIONS



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

ALL DIMENSIONS
IN MILLIMETERS

MATCHING NETWORK DIAGRAM



MARKING GUIDE

Line 1: ABFF
Line 2: 0783

Note: RoHS Compliant (Pb-free)



Part Number: ABFF0783

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