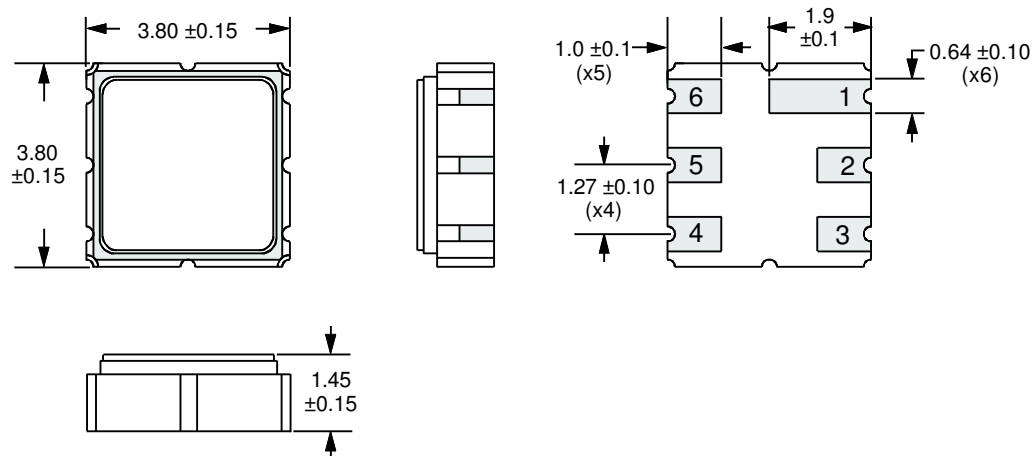


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	800.000	-
Insertion Loss (dB):	-	-	3.5	4.0
Passband Ripple (dB):	794MHz - 806MHz	-	1.0	2.0
Ultimate Attenuation (dB):	Fc-40MHz & Fc+60MHz	40.0	50.0	-
Operating Temperature Range (°C):	-	-30	25	70
Storage Temperature Range (°C):	-	-30	25	70
Input Power (in Passband)(dBm):	-	-	-	10.0
DC Voltage (Vdc):	-	-	-	15.0
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 = -30°C to 70°C

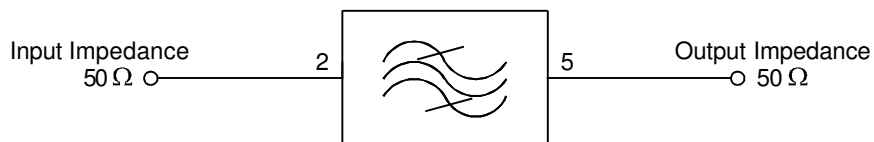
MECHANICAL DIMENSIONS



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

ALL DIMENSIONS
IN MILLIMETERS

CONNECTION DIAGRAM



MARKING GUIDE

(Line #1) **ABFF**
(Line #2) **01EC**

Note: RoHS Compliant (Pb-free)



Part Number: ABFF01EC

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