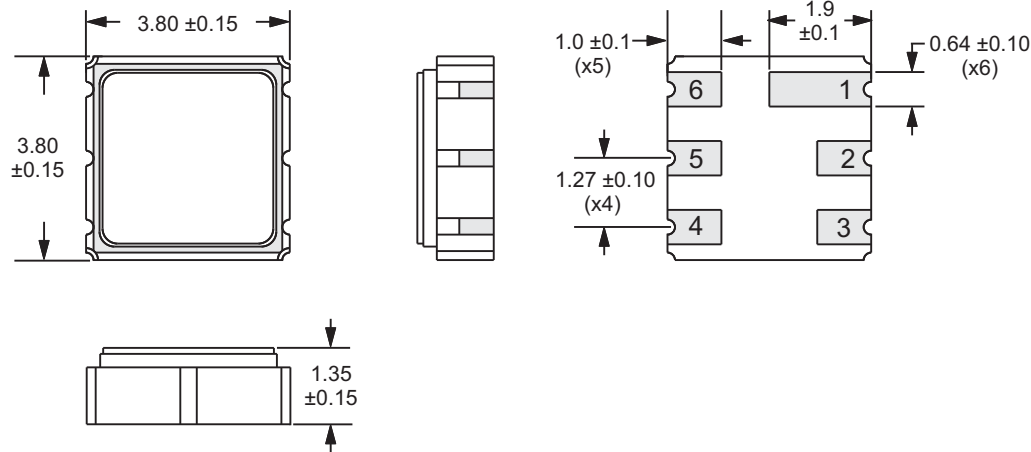


STANDARD SPECIFICATIONS

Parameter	Condition	Minimum	Typical	Maximum
Center Frequency (MHz):	-	-	575.00	-
-3dB Bandwidth (MHz):	-	-	24.00	-
Insertion Loss (dB):	566MHz - 584MHz	-	-	4.50
Amplitude Variation (Ripple):	566MHz - 584MHz	-	-	2.00
Relative Attenuation (dB):	at $F_o \pm 20\text{MHz}$	-10.00	-15.00	-
Ultimate Attenuation (dB):	$F_o - 45\text{MHz}$	45.00	50.00	-
	$F_o + 55\text{MHz}$	45.00	50.00	-
Operating Temperature Range (°C):	-	-10	25	60
Storage Temperature Range (°C):	-	-40	25	85
Input Power (in Passband)(dBm):	-	-	-	0.0
DC Voltage (Vdc):	-	-	-	10.0
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 = -10°C to +60°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: 03F7



Part Number: ABFF03F7

3545-B Cadillac Avenue • Costa Mesa, CA 92626-1401 • (714) 918-4752 • Fax (714) 918-4760