

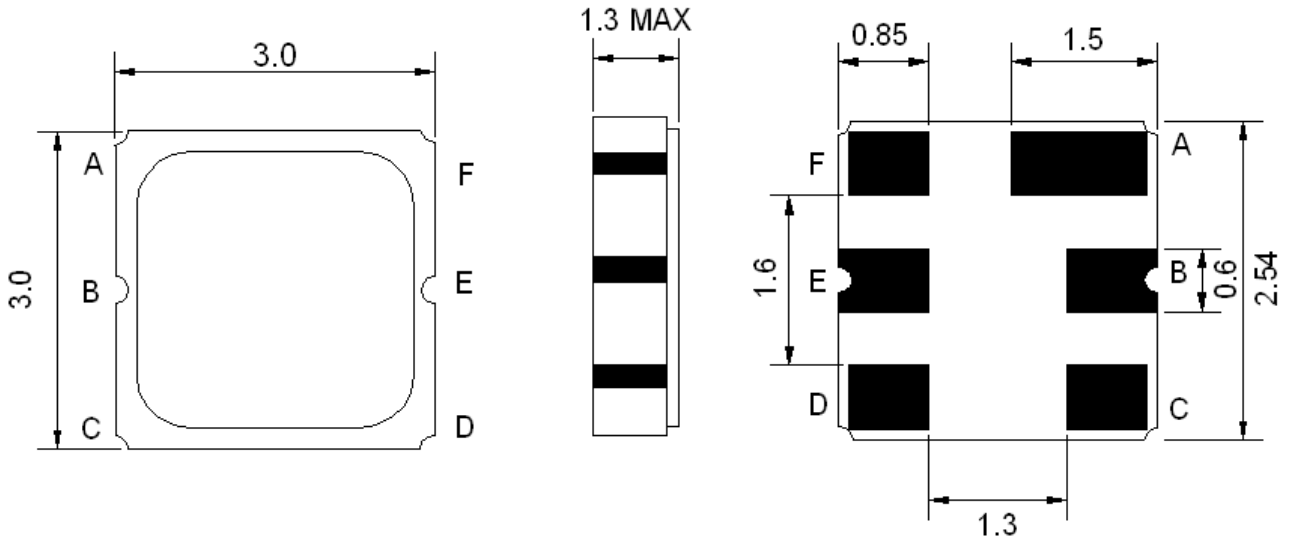


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	1842.5	-
Insertion Loss within 1805 ~ 1880 MHz	dB	-	2.5	4.2
Amplitude Ripple within 1805 ~ 1880 MHz	dBp-p	-	1.2	2.5
VSWR within 1805 ~ 1880 MHz	-	-	2.0	2.8
Attenuation:				
DC ~ 1650 MHz	dB	20	21	-
1650 ~ 1765 MHz	dB	25	33	-
1765 ~ 1785 MHz	dB	17	25	-
1920 ~ 1980 MHz	dB	20	32	-
1980 ~ 2254 MHz	dB	26	29	-
2254 ~ 3000 MHz	dB	20	30	-

Parameters Description	Unit	Minimum	Typical	Maximum
Operation Temperature Range	°C	-25	-	+75
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	10
Maximum Input Power	dBm	-	-	10
Source Impedance (Single Ended) ₁	Ω	-	50	-
Load Impedance (Single Ended) ₁	Ω	-	50	-
Package Size and Type	3.0 x 3.0 x 1.3 mm		B2	

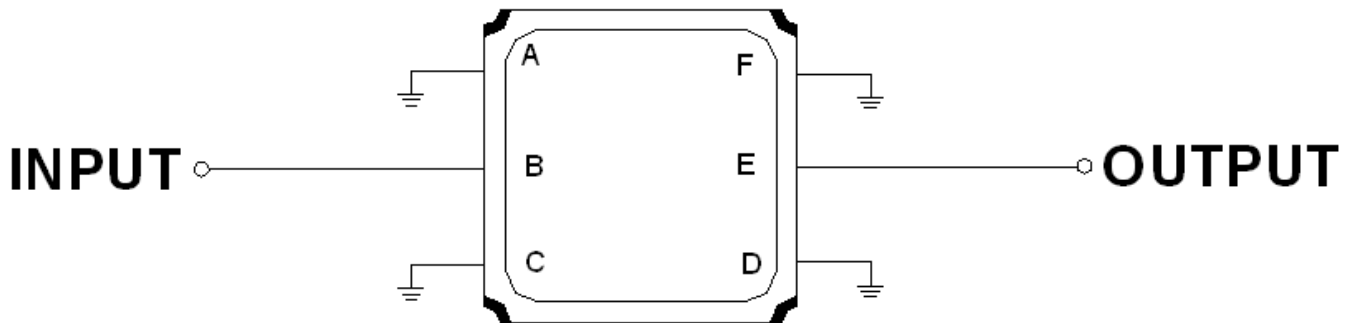


Outline Drawing:



Pin Description:
 Ground – A C D F
 Input – E
 Output – B

Testing Environment:



Source/Load Impedance: 50 Ω