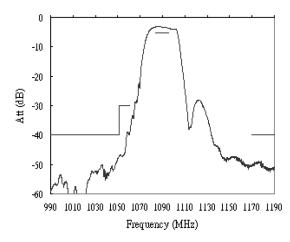


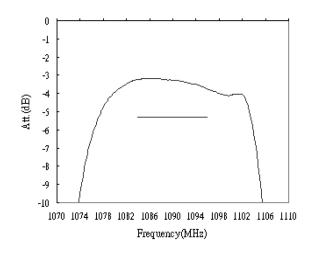
16608 Santa Mariana Court, San Diego CA 92127, USA

STA0232A

1090.0 MHz Bandpass Filter 12.0 MHz Bandwidth

Typical Performance

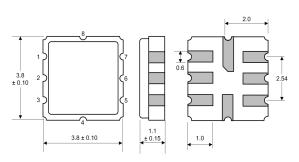




Specification

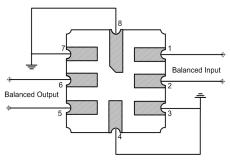
Index	Unit	Min	Typical	Max	
Center Frequency	MHz	-	1090.0	-	
bandwidth	MHz	-	12.0	-	
Insertion Loss	dB	-	3.9	5.3	
Amplitude Ripple	dB	-	0.6	1.5	
Attenuation : (Reference level from	0 dB)				
500 ~ 924 MHz	dB	45.0	48.0	-	
924 ~ 944 MHz	dB	45.0	50.0	-	
944 ~ 1051 MHz	dB	40.0	47.0	-	
1051 ~ 1061 MHz	dB	30.0	36.0	-	
1170 ~ 2000 MHz	dB	40.0	43.0	-	
				·	
Package	mm		3.8 x 3.8 x 1.1		

Package Dimension



1, 2 : Balance Intput 5, 6 : Balance Output 3, 4, 7, 8 : Ground

Matching Configuration



No Matching required Source / Load Impedance = 50Ω Ambient Temperature = 25° C

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<u>RoHS</u>