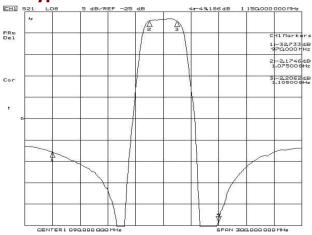


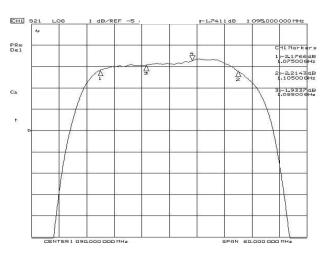
16608 Santa Mariana Court, San Diego CA 92127, USA

STA1090EC

1090.00 MHz Bandpass Filter 30.0 MHz Bandwidth

Typical Performance



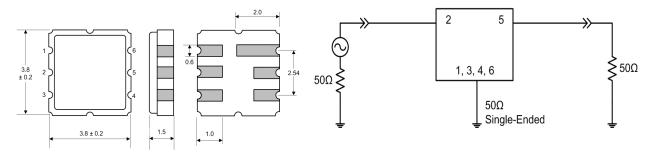


Specification

Index	Unit	Min	Typical	Max	
Center Frequency Fc	MHz	-	1090.00	-	
Insertion Loss IL	dB	-	2.3	3.0	
Bandwidth	MHz	-	30.0	-	
Amplitude Ripple	dB	-	0.25	0.5	
VSWR		-	1.8	2.1	
Attenuation (reference from 0 dB)					
DC ~ 970 MHz	dB	25	30	-	
1150 ~ 1300 MHz	dB	25	33.5	-	
<u> </u>					
Package	mm		3.8 x 3.8 x 1.5		

Package Dimension

Matching Configuration



2 : Input 5 : Output 1, 3, 4, 6 : Ground

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

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<u>RoHS</u>