



Data Sheet



Product Category: RF SAW Filter

Part Number
803-RF899.0M-A

Package
3.8 x 3.8 SMD

Application
Wireless Communication

Last Modified
Apr. 12 2003

TYPE :
899.0 MHz RF SAW Filter

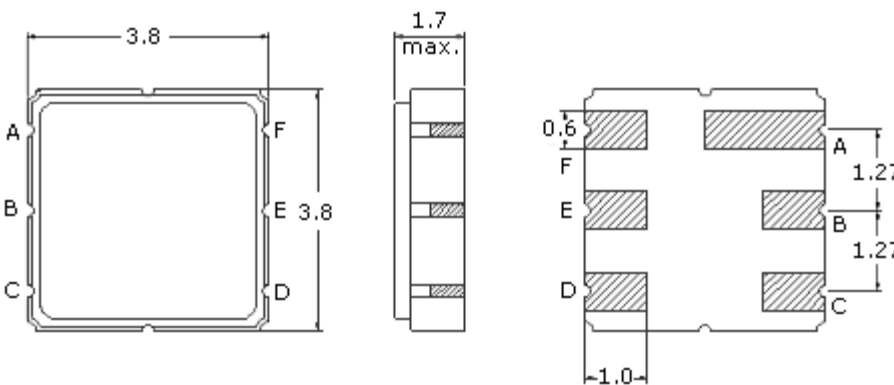
PART NUMBER :
803-RF899.0M-A



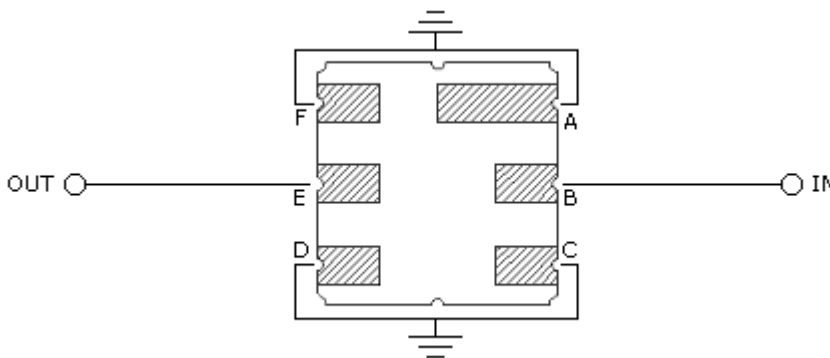
OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS

PARAMETERS	Condition	Minimum	Typical	Maximum	Units
Center Frequency (Fo)	-	-	899.0	-	MHz
Insertion Loss	896.0 ~ 902.0 MHz	-	3.9	5.0	dB
Ripple	896.0 ~ 902.0 MHz	-	0.5	1.5	dB
Stopband Attenuation	Fo +/- 16.8 MHz	45.0	55.0	-	dB
	Fo +/- 33.6 MHz	45.0	55.0	-	
	Fo +/- 42.8 MHz	50.0	58.0	-	
	Fo +/- 43 ~ Fo +/- 200.0 MHz	50.0	55.0	-	
Terminating Impedance	-	-	50/0	-	ohm/pF

* Custom SAW RF Filters available. Contact Oscilent for assistance.

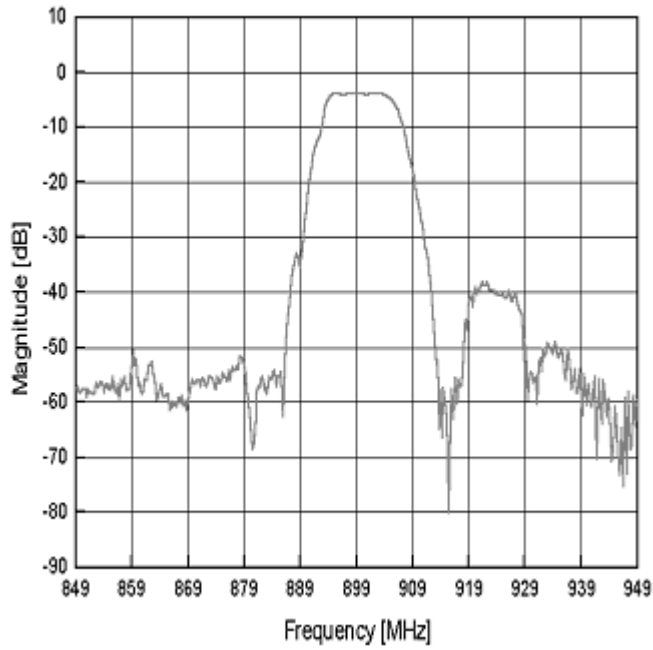


Pin Layout	
A	Ground
B	Input
C	Ground
D	Ground
E	Output
F	Ground



Test Fixture

Frequency Reponse



Oscilent Corporation - CALL **949.252.0522**
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Part No.: **803-RF899.0M-A**

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