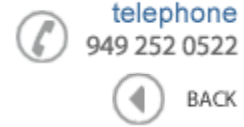




Data Sheet



Product Category: RF SAW Filter

Part Number	Package	Application	Last Modified
803-RF416.0M-A	3.8 x 3.8 SMD	Wireless Communication	Mar. 2 2007

TYPE :
416.0 MHz RF SAW Filter



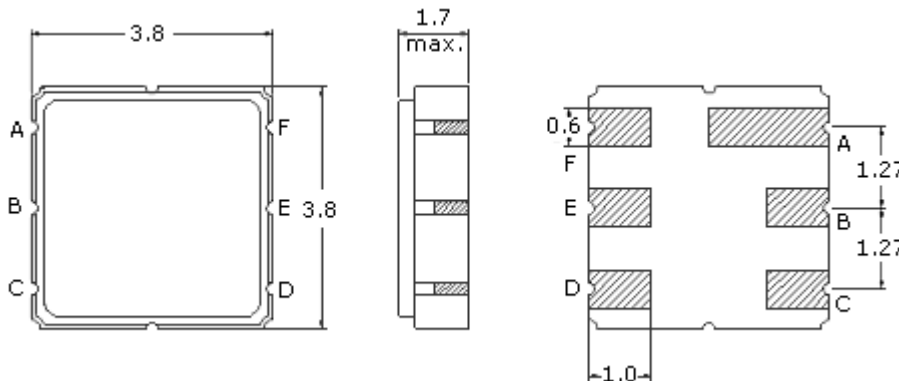
PART NUMBER :
803-RF416.0M-A

OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS

PARAMETERS	Condition	Minimum	Typical	Maximum	Units
Center Frequency (Fo)	-	-	416.0	-	MHz
Insertion Loss	415.0 ~ 417.0 MHz	-	2.7	4.0	dB
Ripple	415.0 ~ 417.0 MHz	-	0.7	1.5	dB
Relative Attenuation	Fo -200.0 ~ Fo -17.0 MHz	40.0	52.0	-	dB
	Fo +17.0 ~ Fo +200.0 MHz	40.0	47.0	-	
Terminating Impedance	-	-	50/0	-	ohm/pF

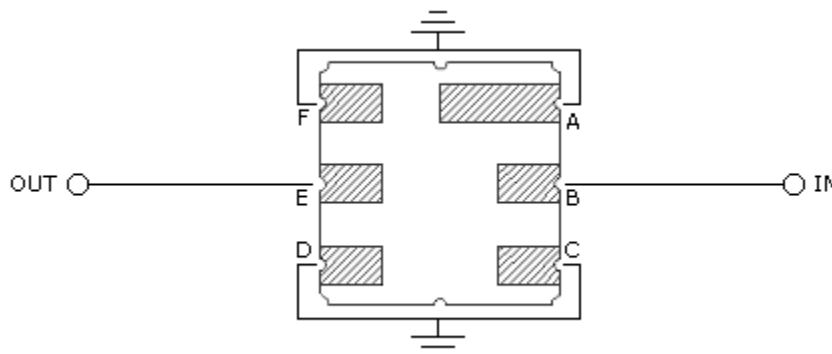
* Custom SAW RF Filters available. Contact Oscilent for assistance.

PACKAGE OUTLINE

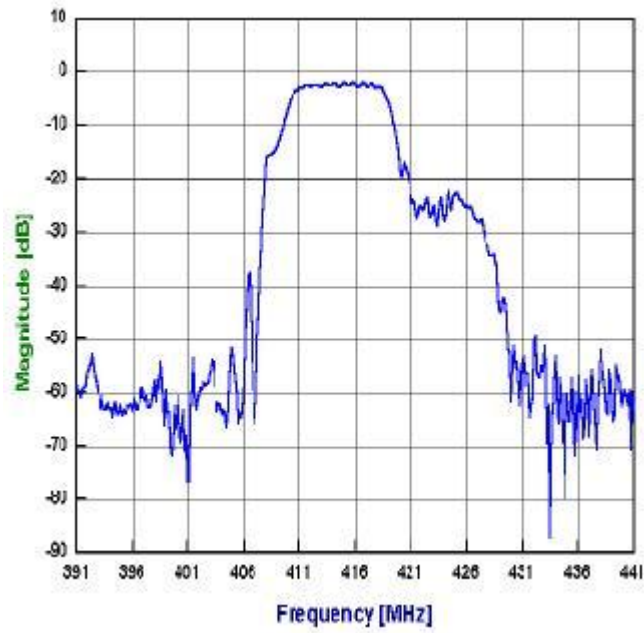


Pin Layout	
A	Ground
B	Input
C	Ground
D	Ground
E	Output
F	Ground

TEST FIXTURE



FREQUENCY RESPONSE



Oscilent Corporation - CALL **949.252.0522**
18195 East McDermott Street . Building D . Irvine . CA 92614 . USA
Fax: 949.252.0599 . E-Mail: Sales@Oscilent.com

Part No.: 803-RF416.0M-A