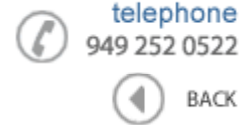


**Data Sheet**

Product Category: IF SAW Filter

Part Number
813-IF75.0M-BPackage
13.3 x 6.5 SMDApplication
Base Station & RepeaterLast Modified
May 02 2003

TYPE :

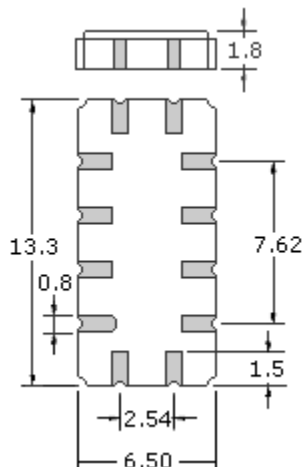
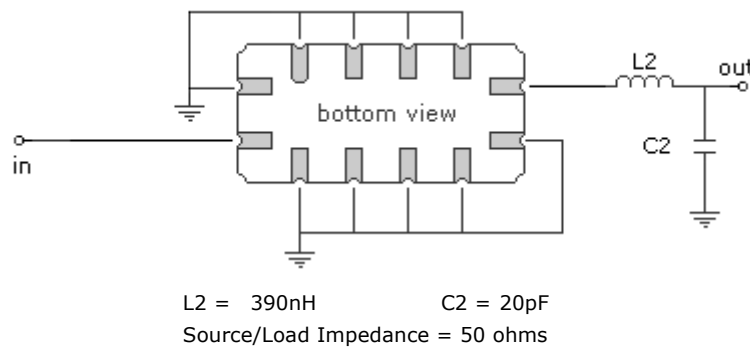
75.0 MHz Bandpass Filter
19.0 MHz Bandwidth

PART NUMBER :

813-IF75.0M-B**OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS**

PARAMETERS	Minimum	Typical	Maximum	Units
Center Frequency	74.92	75.0	75.08	MHz
Insertion Loss	-	23.5	25.0	dB
1dB Bandwidth	18.75	18.82	-	MHz
3dB Bandwidth	19.00	19.25	-	MHz
35dB Bandwidth	-	20.95	21.00	MHz
Ultimate Rejection	35	42	-	dB
Passband Ripple	-	0.75	1.0	dB
Group Delay Variation	-	40	100	nsec
Absolute Delay	-	1.10	-	μsec
Substrate Material	-	LN	-	-
Ambient Temperature	-	25	-	°C

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

PACKAGE OUTLINE (mm)**TEST FIXTURE****Oscilent Corporation** - CALL **949.252.0522**17962 Sky Park Circle, Building D, Irvine, CA 92614, USA
Fax: 949.252.0599, E-Mail: Sales@Oscilent.com**Part No.:** 813-IF75.0M-B

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