

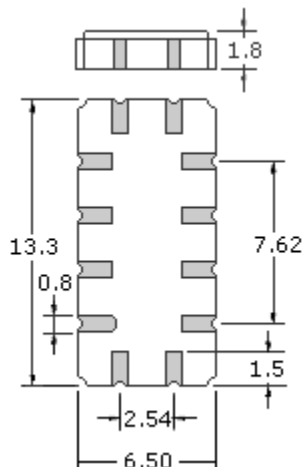
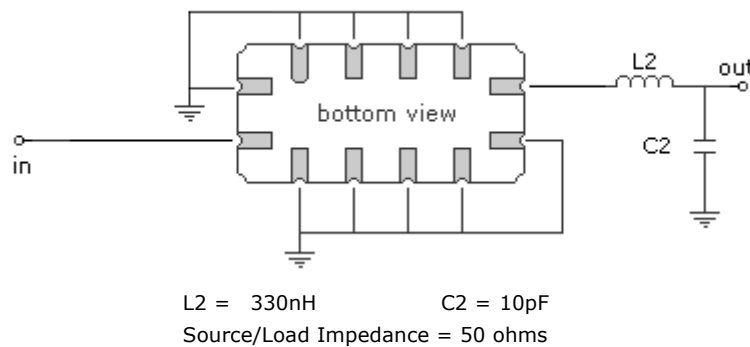
**Data Sheet**

Product Category: IF SAW Filter

Part Number
813-IF75.0M-CPackage
13.3 x 6.5 SMDApplication
Base Station & RepeaterLast Modified
May 24 2003**TYPE :**75.0 MHz Bandpass Filter
19.8 MHz Bandwidth**PART NUMBER :****813-IF75.0M-C****OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS**

PARAMETERS	Minimum	Typical	Maximum	Units
Center Frequency	74.92	75.00	75.08	MHz
Insertion Loss	-	22.5	24.0	dB
1dB Bandwidth	19.1	19.5	-	MHz
3dB Bandwidth	19.8	20.0	-	MHz
33dB Bandwidth	-	21.7	22.0	MHz
40dB Bandwidth	-	22.0	22.5	MHz
Passband Ripple	-	0.75	1.0	dB
Group Delay Variation	-	50	120	nsec
Absolute Delay	-	1.10	-	µsec
Ultimate Rejection	-	42	-	dB
Substrate Material	-	LN	-	-

* 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-C

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