



Data Sheet



Product Category: Filters

Series Number	Package	Description	Last Modified
737	Ceramic LTM/W	450 KHz 6 Element	Jan. 01 2008

Filter FEATURES

- Ultra small size
- 6.3mm profile
- Broadband width
- High selectivity
- 6 element
- RoHS Compliant



OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS / PART NUMBER GUIDE

PART NO.	6dB Bandwidth	50dB Bandwidth	Pass Band Ripple	Spurious Attenuation in $\pm 100\text{KHz}$	Insertion Loss	In/Output Impedance
	KHz min.	KHz max.	dB max.	dB min.	dB max.	Kohm
737-450-AW	± 17.5	± 35	2	40	4	1
737-450-BW	± 15	± 30	2	40	4	1.5
737-450-CW	± 12.5	± 24	2	40	4	1.5
737-450-DW	± 10	± 20	2	40	6	1.5
737-450-EW	± 7.5	± 15	2	40	6	1.5
737-450-FW	± 6	± 12.5	2	40	6	2
737-450-GW	± 4.5	± 10	2	40	6	2
737-450-HW	± 3	± 9	2	40	6	2
737-450-IW	± 2	± 7.5	2	40	6	2
737-450-HT	± 3	± 9	2	60	6	2

NOTE: Deviations on all parameters available. Please consult Oscilent for details.

DEFINITIONS: Click on the characteristic names above, for definitions of the particular characteristic.

PACKAGE DIMENSIONS (mm)

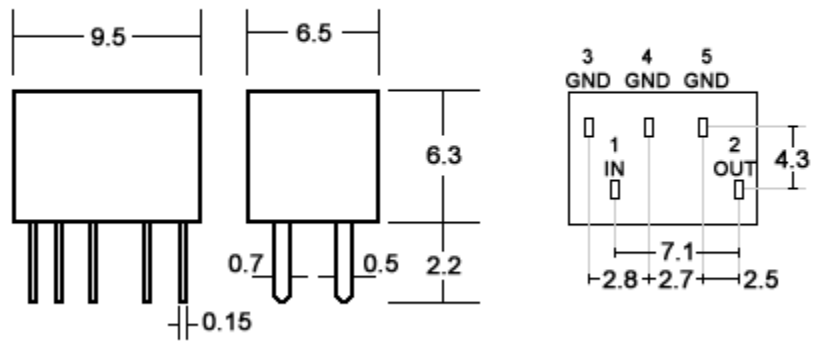


Figure 1) Front and Side Views

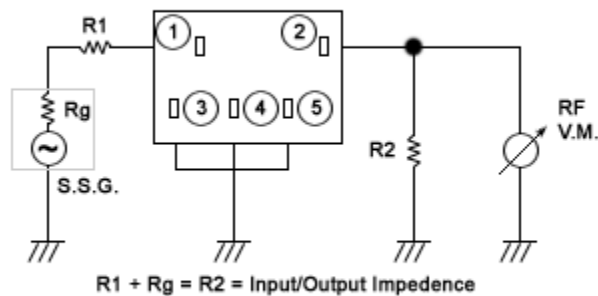


Figure 2) Measuring Circuit

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