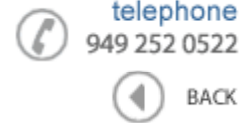




Data Sheet



Product Category: Filters

Series Number	Package	Description	Last Modified
745	SMD Ceramic Filter	450 KHz	Dec. 22 2008

Filter FEATURES

- Surface Mount
- RoHS Compliant

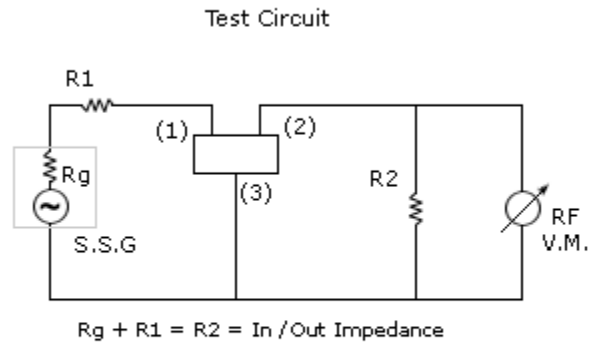
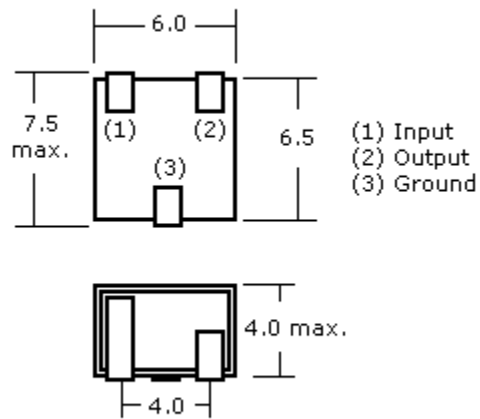


OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS / PART NUMBER GUIDE

PART NO.	6dB Bandwidth	40dB Bandwidth	Pass Band Ripple	Spurious Attenuation fn ± 100 KHz	Insertion Loss	In/Output Impedance
	KHz min.	KHz max.	dB max.	dB min.	dB max.	Kohm
745-450-BU	± 15	± 30	2	27	4	1
745-450-CU	± 12.5	± 25	2	27	4	1
745-450-DU	± 10	± 20	2	27	4	1.5
745-450-EU	± 7.5	± 15	2	27	6	1.5
745-450-FU	± 6	± 12	2	27	6	1.5
745-450-GU	± 4.5	± 10	2	25	6	1.5
745-450-HU	± 3	± 9	2	25	6	1.5
745-450-IU	± 2	± 7.5	2	25	6	1.5

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)

Oscilent Corporation - CALL **949.252.0522**

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Series No.: 745