

**Data Sheet**
telephone
 949 252 0522


BACK

Product Category: Filters

Series Number	Package	Description	Last Modified
774	Ceramic Series	High Selectivity Type	Jan. 01 2007

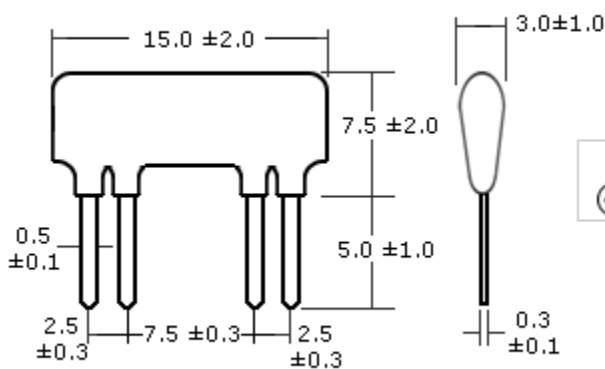
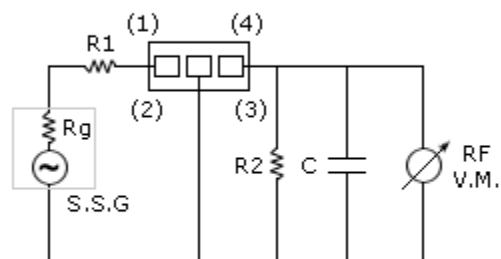
Filter FEATURES

- High Selectivity Ceramic Filter
- for TV / VCR Stage
- RoHS Compliant


OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS / PART NUMBER GUIDE

PART NO.	Type	Nominal Frequency	3 dB Bandwidth	20 dB Bandwidth	Insertion Loss	Spurious Attenuation	In/Output Impedance
		(fn)(MHz)	(KHz) min.	(KHz) max.	(dB) max.	(dB) min.	(Ohm)
774-4.5M	LTT/A	4.500	fn $\pm$ 40	370	10.0	40 (4.05+0.8/-1 MHz)	1000
774-4.724M	LTT/A	4.724	fn $\pm$ 40	370	10.0	40 (4.72+0.8/-1 MHz)	1000
774-5.5M	LTT/A	5.500	fn $\pm$ 50	350	9.0	50 (5.50 $\pm$ 1 MHz)	600
774-5.742M	LTT/A	5.742	fn $\pm$ 50	350	9.0	50 (5.74 $\pm$ 1 MHz)	600
774-6.0M	LTT/A	6.000	fn $\pm$ 50	400	9.0	50 (6.00 $\pm$ 1 MHz)	470
774-6.25M	LTT/A	6.250	fn $\pm$ 50	400	9.0	50 (6.25 $\pm$ 1 MHz)	470
774-6.5M	LTT/A	6.500	fn $\pm$ 50	400	9.0	50 (6.50 $\pm$ 1 MHz)	470
774-6.742M	LTT/A	6.742	fn $\pm$ 50	400	9.0	50 (6.74 $\pm$ 1 MHz)	470

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)**Test Circuit**

- (1) Input
 (2) Ground
 (3) Ground
 (4) Output

$R_g + R_1 = R_2 = \text{Input/Output Impedance}$
 $C = 10\text{pF}$
 (Including stray capacitance and input capacitance of RF voltmeter)

Oscilent Corporation - CALL **949.252.0522**
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