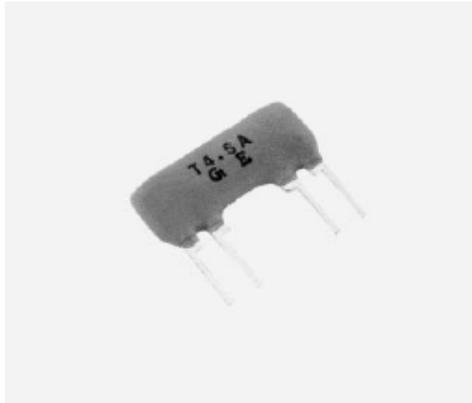


# FILTERS

## FOR TV/VCR APPLICATIONS—HIGH SELECTIVITY SFT SERIES



Ceramic Filter SFT Series is high selectivity filter which involves 3-element filter unit.

### FEATURES

- Excellent shape factor
- Good performance for spurious suppression

### DIMENSIONS: mm

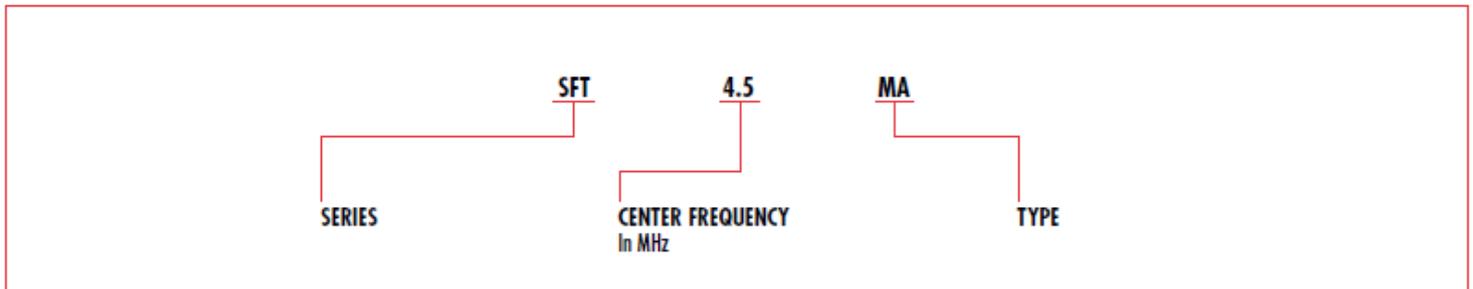
<p><b>SFT</b></p> <p>① ② ③ ④</p> <p>○: EIA-J Date Code</p>	<p><b>CIRCUIT</b></p> <p><math>R_g + R_1 = R_2 = \text{Input/Output Impedance}</math>  <math>C = 10\text{pF}</math>          (Include stray capacitance)</p>	<p><b>SFT5.5MA/SFT5.7MA (5.1 ~ 6.1 MHz)</b></p>
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### SPECIFICATIONS

Part Number	Nominal Center Frequency	3dB Bandwidth (kHz) min.	20dB Bandwidth (kHz) max.	Insertion Loss (dB) max.	Stop Band Attenuation (dB) min.
SFT4.5MA	4.5MHz	±40 (±70)	370 (310)	10 (7.5)	40 (Within 4.5 +0.7MHz -1.0MHz)
SFT5.5MA	5.5MHz	±50 (±85)	350 (290)	9 (6.5)	50 (Within 5.5 + 1MHz)
SFT5.74MA	5.74MHz	±50 (±85)	350 (290)	9 (6.5)	50 (Within 5.74 + 1MHz)
SFT6.0MA	6.0MHz	±50 (±85)	400 (330)	9 (5)	50 (Within 6.0 + 1MHz)
SFT6.5MA	6.5MHz	±50 (±85)	400 (330)	9 (5)	50 (Within 6.5 + 1MHz)

( ) Typical value

### PART NUMBERING SYSTEM



▲Applicable in North American market only. ▼Applicable in European market only.  
 For more detailed information regarding this product line in North America, consult us. To receive additional information on Murata Products call 1-800-831-9172.  
 For more detailed information regarding this product line in Europe, see Catalog No. P25E-2.