CERAMIC FILTERS
HIGHLY ACCURATE TV/VCR TYPE

SFSH 4.5–6.5MHz

The SFSH lines of ceramic filters are high quality devices designed to address the TV/VCR/CATV/DBS markets. The SFSH lines are utilized as IF filters in virtually every type of technology currently used in the television industry.

SPECIFICATIONS

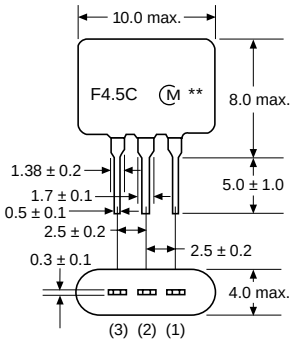
SFSH 4.5–6.5MHz

Part Number	3dB Bandwidth (kHz) min.	20dB Bandwidth (kHz) max.	Insertion Loss (dB) max.	Spurious Response (dB) min.	Input/Output Impedance (Ohms)
SFSH4.5MCB	±60 (±110)	600 (470)	6 (3.2)	30 (0 ~ 4.5MHz)	1k
SFSH5.5MCB	±60 (±115)	600 (500)	6 (3.6)	30 (0 ~ 5.5MHz)	600
SFSH6.0MCB	±60 (±110)	600 (500)	6 (4.0)	30 (0 ~ 6.0MHz)	470
SFSH6.5MCB	±70 (±110)	650 (530)	6 (3.6)	30 (0 ~ 6.5MHz)	470
SFSH4.5MDB	±70 (±130)	750 (520)	6 (3.0)	30 (0 ~ 4.5MHz)	1k
SFSH5.5MDB	±80 (±150)	750 (640)	6 (3.0)	30 (0 ~ 5.5MHz)	600
SFSH6.0MDB	±80 (±155)	750 (630)	6 (3.8)	30 (0 ~ 6.0MHz)	470
SFSH6.5MDB	±80 (±150)	800 (640)	6 (3.4)	30 (0 ~ 6.5MHz)	470
SFSH4.5MEB2	±125 (±180)	850 (740)	6 (3.5)	25 (0 ~ 4.5MHz)	1k

*5.5, 6.0, 6.5MHz types are also available

( ) Typ. value

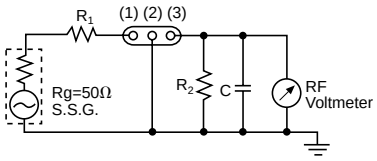
DIMENSIONS: mm



1=INPUT
2=GROUND
3=OUTPUT

** : EIA-J Date Code

CIRCUIT



$Rg+R_1=R_2$=Input/Output Impedance
C=10pF
(including stray capacitance and input capacitance of RF Voltmeter)

1=INPUT
2=GROUND
3=OUTPUT

CHARACTERISTICS (Typ.)