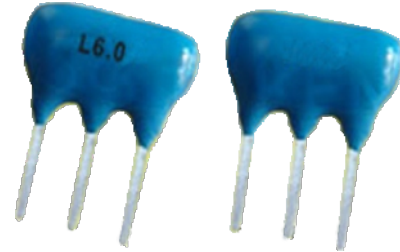


## Ceramic Filters

### LTS Series For TV /VCR Stage, 4.5~6.5MHz Ceramic Filters

#### Features

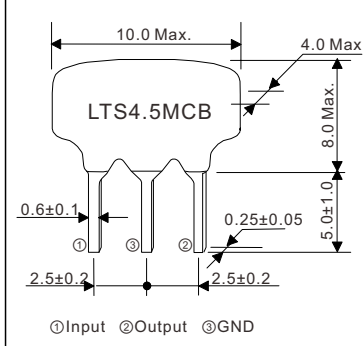
- Center frequency: 4.5MHz, 5.5MHz, 6.0MHz, 6.5MHz
- Low insertion loss
- RoHS Compliant
- Low cost
- Applications: TV, VCR Stage, etc



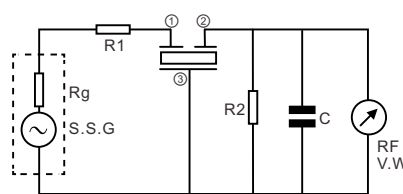
#### Standard Specification

Part Number	Center Frequency (MHz)	3dB Band Width (KHz) Min	20dB Band Width (KHz) Max.	Insertion Loss (dB) Max.	Spurious Attenuation (0-fo) (dB) Min	Input /Output Impedance ( $\Omega$ )
LTS4.5MCB	4.500	fo $\pm$ 60	600	6.0	30	1000
LTS4.5MDB	4.500	fo $\pm$ 70	750	6.0	30	1000
LTS5.5MCB	5.500	fo $\pm$ 60	600	6.0	30	600
LTS5.5MDB	5.500	fo $\pm$ 80	750	6.0	30	600
LTS6.0MCB	6.000	fo $\pm$ 60	600	6.0	30	470
LTS6.0MDB	6.000	fo $\pm$ 80	750	6.0	30	470
LTS6.5MCB	6.500	fo $\pm$ 70	650	6.0	30	470
LTS6.5MDB	6.500	fo $\pm$ 80	800	6.0	30	470

#### DIP Type Dimensions



#### Test Circuit



Rg+R1=R2=Input /Output Impedance  
 C=10pF  
 (Including stray capacitance and input capacitance of RF voltmeter)

#### Characteristics

