



# Traps

## Chrominance Carrier XT MJ/MB Ceramic Trap Filter / 陶瓷陷波器

XT MJ/MB Trap Filter are band reject device used for video and sound IF attenuation. The 2 terminal XT MJ Series can be used to attenuate either the sound signal in B/W receivers or the chroma signal in video.

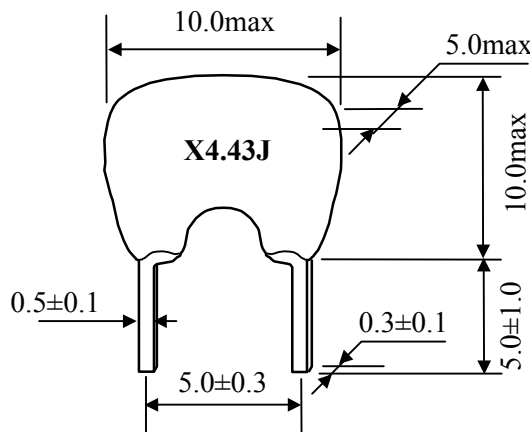
### ▶ XT MJ for Chrominance Carrier ( Murata TPS MJ Series Compatible ) 3.58 MHz ~ 6.5 MHz

#### Ceramic XT MJ Traps Technical Characteristics

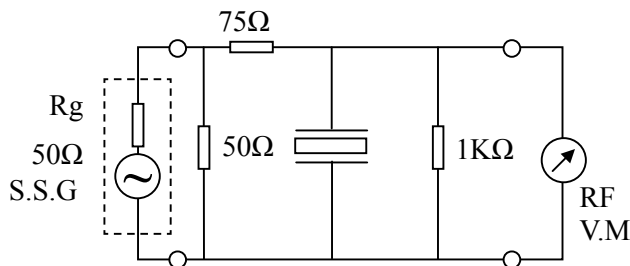
Part Number	Center Frequency (fo1)(MHz)	Attenuation (at fo1)(dB)min	20dB Attenuation BW (fo1)(kHz)min
XT3.58MJ	3.580	20	20
XT4.43MJ	4.430	20	40
XT4.5MJ	4.500	20	40
XT5.5MJ	5.500	20	40
XT5.74MJ	5.742	20	40
XT6.0MJ	6.000	20	40
XT6.5MJ	6.500	20	40

Note : The level at 1MHz shall be made for a reference (0dB).

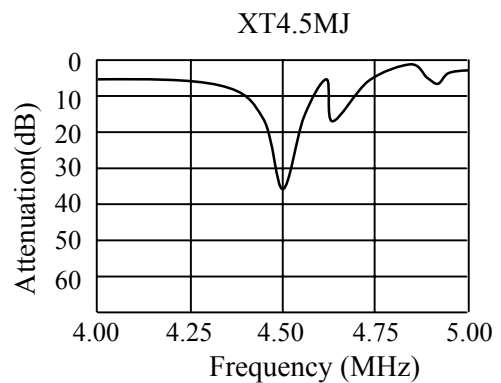
### ▶ Ceramic XT MJ Trap Dimensions



### ▶ XT MJ Trap Test Circuit



### XT MJ Trap Characteristics



### ▶ How to Order



- ❶ Part Number
- ❷ Packaging