

XT_MB and XT_MJ Series Ceramic Trap

XT_MB and XT_MJ series ceramic traps are widely used in telecommunication, cable, radar, TV/VTR set, tape recorder, video camera and other electronic products due to its lower price and stable performances.



Specifications:

Frequency Range(fc):

XT_MB Series: 4.5 ~ 6.5MHz

XT_MJ Series: 3.58, 4.43MHz

Operating Temperature: -20°C ~ +80°C Standard

Storage Temperature: -40°C ~ +85°C

Attenuation at Reference Frequency:

XT_MB: 35dB min

XT_MJ: 20dB min

30dB Attenuation Bandwidth:

XT4.5MB: 50KHz min

XT5.5 ~ 6.5MB: 70KHz min

20dB Attenuation Bandwidth:

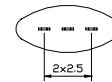
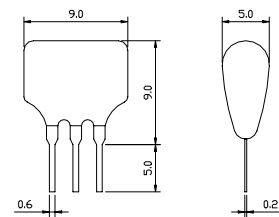
XT3.58MJ: 20KHz min

XT4.43MJ: 40KHz min

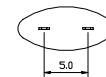
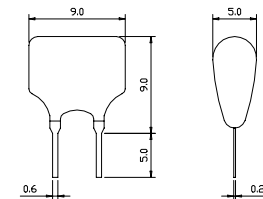
Note:

1. Other frequencies, bandwidth ranges available. Consult VTC Support for specific requirements.
2. Not all combinations of the above bandwidth ranges are available. Consult VTC Support if your requirement is not standard.
3. All specifications subject to change without notice.

XT_M Series



XT_MB Series



XT_MJ Series

All dimensions are in mm

Ordering Information

Product name + Frequency + Bandwidth Code.

i.e. XT4.5MB