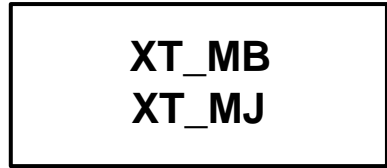


## XT\_MB and XT\_MJ Series Ceramic Trap

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:

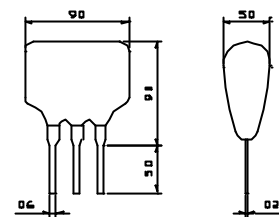
XT3.58MJ: 20KHz min

XT4.43MJ: 40KHz min

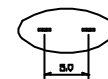
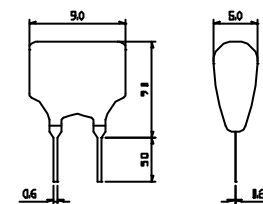
Note:

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