CERAFIL® (Filters/Traps/Discriminators) for Audio/Visual Equipment

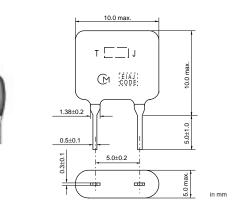
muRata

Ceramic Trap 3.5-6.5MHz Two Lead Type TPSRD Series

Ceramic Trap TPSRD_J series are two-terminals type. Which are recommended for the attenuation of sound IF in B/W TV and the attenuation of chroma signal in Video Camcorder.

Features

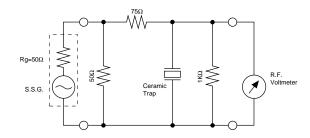
- 1. Small-size, lightweight
- 2. High performance, durability
- 3. Easy to design due to two-terminals type



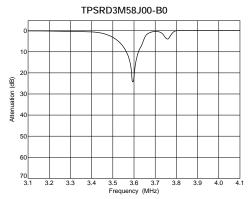
Part Number	Nominal Center Frequency (fn1) (MHz)	Attenuation (at fn1) (dB)	30dB Attenuation BW (fn1) (kHz)
TPSRD3M58J00-B0	3.580	20 min.	20 min.[20dB Att.BW]
TPSRD4M43J00-B0	4.430	20 min.	40 min.[20dB Att.BW]
TPSRD4M50J00-B0	4.500	20 min.	30 min.[20dB Att.BW]
TPSRD5M50J00-B0	5.500	20 min.	30 min.[20dB Att.BW]
TPSRD6M00J00-B0	6.000	20 min.	40 min.[20dB Att.BW]
TPSRD6M50J00-B0	6.500	20 min.	40 min.[20dB Att.BW]

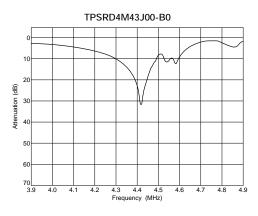
The order quantity should be an integral multiple of the "Minimum Quantity" shown in the package page.

Test Circuit



Frequency Characteristics

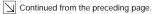


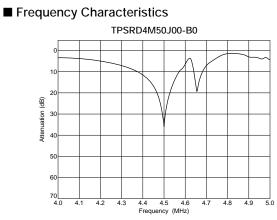


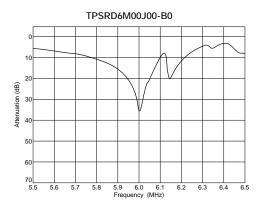
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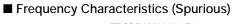


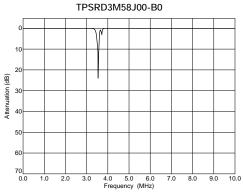
Note Please read rating and
CAUTION (for storage, operating, rating, soldering, mounting and handling) in this PDF catalog to prevent smoking and/or burning, etc.
This catalog has only typical specifications. Therefore, you are requested to approve our product specifications or to transact the approval sheet for product specifications before ordering.

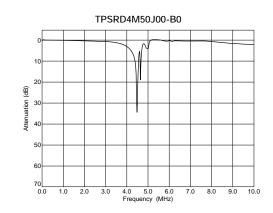


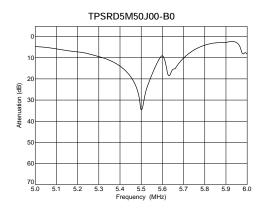




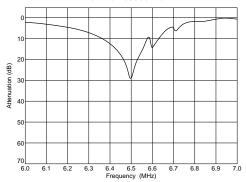


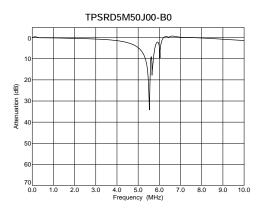






TPSRD6M50J00-B0





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