



Standard Thru-hole Ceramic Filter for FM Receiver - LT10.7M Series

FEATURES

- RoHS Compliant (Pb-Free)
- Low Insertion Loss and Wide/Narrow Band-width Types Available
- Industry de factor Standard Leads Spacing
- Superior Shock/Vibration Performance and Environmental Characteristics

STANDARD SPECIFICATIONS

| Part Series | 3dB Band Width (kHz) | 20dB Band Width (kHz) Max | Insertion Loss (dB) Max | Spurious Attenuation (9-12MHz)(dB) Min | Input/Output Impedance (Ohms) | Notes |
|--------------|----------------------|---------------------------|-------------------------|--|-------------------------------|-----------|
| LT10.7MA5 | 280±50 | 650 | 6 | 30 | 330 | |
| LT10.7MS2 | 230±50 | 600 | 6 | 40 | 330 | |
| LT10.7MS3 | 180±40 | 520 | 7 | 40 | 330 | |
| LT10.7MJ | 150±40 | 400 | 10 | 38 | 330 | |
| LT10.7MA5A10 | 280±50 | 590 | 2.5±2.0 | 30 | 330 | Low-Loss |
| LT10.7MS2A10 | 230±50 | 520 | 3.0±2.0 | 35 | 330 | Low-Loss |
| LT10.7MS3A10 | 180±40 | 470 | .5±1.5 | 35 | 330 | Low-Loss |
| LT10.7MJA10 | 150±40 | 360 | 4.5±2.0 | 35 | 330 | Low-Loss |
| LT10.7MA19 | 350 Min | 950 | 3±2 | 20 | 470 | Wide BW |
| LT10.7MA20 | 330±50 | 680 | 4±2 | 30 | 330 | Wide BW |
| LT10.7MHY | 110±30 | 350 | 7±2 | 30 | 330 | Narrow BW |
| LT10.7MFP | 20 Min | 95 | 6.0 Max | 24 | 600 | Narrow BW |

OUTLINE DRAWING

