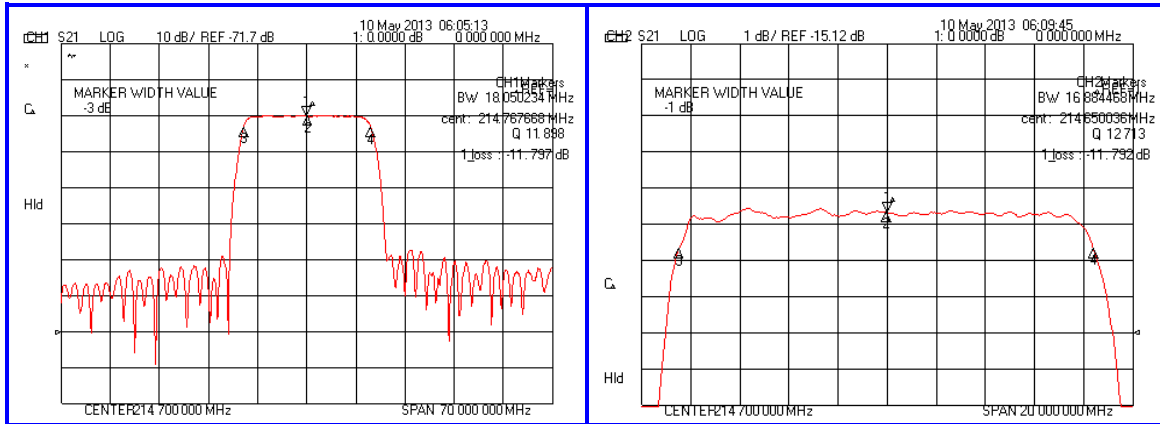


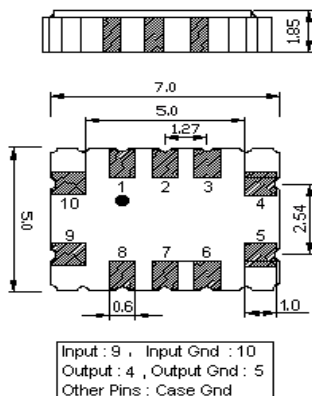
Typical Performance



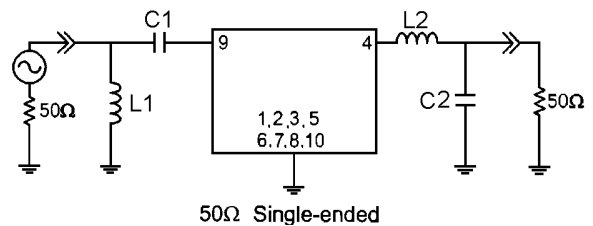
Specification

| Parameter | Unit | Min. | Typ. | Max. |
|---|--------|-----------------------|--------|-------|
| Center Frequency (Fc) | MHz | - | 214.70 | - |
| Insertion Loss | dB | - | 11.73 | 13.50 |
| 1dB Bandwidth | MHz | 16.60 | 16.88 | - |
| 3dB Bandwidth | MHz | - | 18.05 | - |
| 40dB Bandwidth | MHz | - | 22.49 | 24.00 |
| Passband Ripple(Fc±7.1MHz) | dB | - | 0.35 | 1.00 |
| Group Delay Variation(Fc±7.1MHz) | nsec | - | 50 | 100 |
| Absolute Delay | µsec | - | 0.64 | - |
| Relative Attenuation Passband Edge ± 30MHz | dB | 40 | 45 | - |
| Substrate Material | - | Yz-LiNbO ₃ | | |
| Temperature Coefficient | ppm/°C | -86 | | |

Package Dimension



Matching Configuration



L1=27nH, L2=33nH, C1=200pF, C2=15pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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