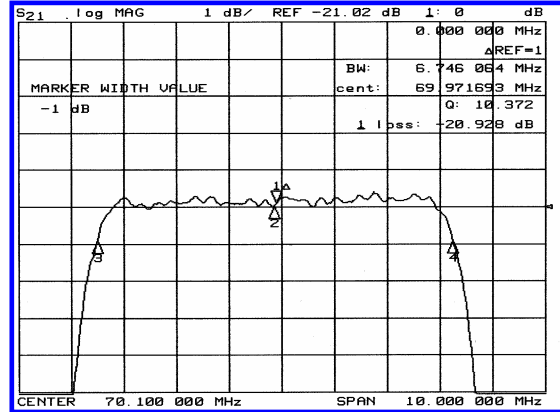
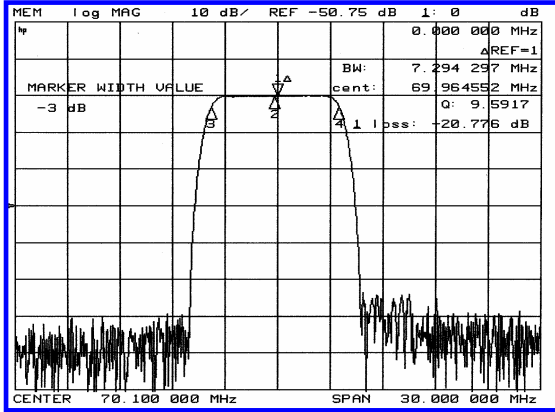


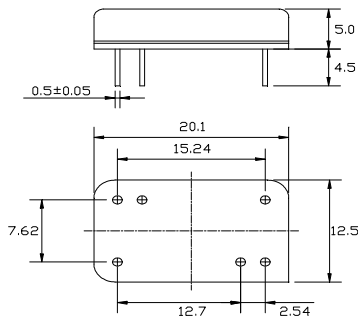
Typical Performance



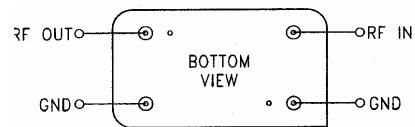
Specification

| Parameter | Unit | Min. | Typ. | Max. |
|-----------------------|------|-----------------------|-------|-------|
| Center Frequency | Mhz | 69.92 | 70.00 | 70.08 |
| Insertion Loss | dB | - | 21.0 | 22.5 |
| 1dB Bandwidth | Mhz | 6.50 | 6.75 | - |
| 3dB Bandwidth | Mhz | 7.00 | 7.25 | - |
| 40dB Bandwidth | Mhz | - | 9.45 | 9.70 |
| Passband Ripple | dB | - | 0.45 | 0.80 |
| Group Delay Variation | nsec | - | 80 | 120 |
| Absolute Delay | μsec | - | 1.90 | - |
| Ultimate Attenuation | dB | 50 | 60 | - |
| Substrate Material | - | YZ LiNbO ₃ | | |

Package Dimension



Matching Configuration



Bottom View
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C