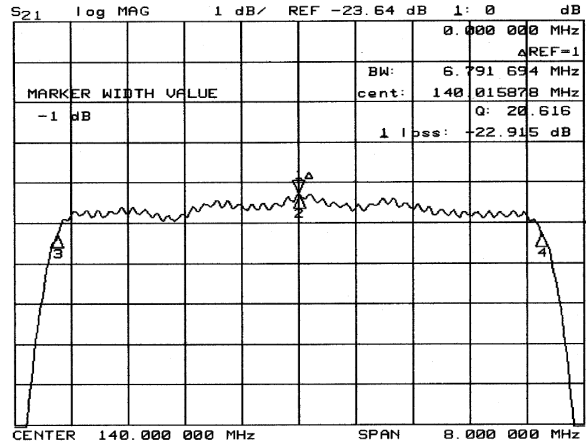
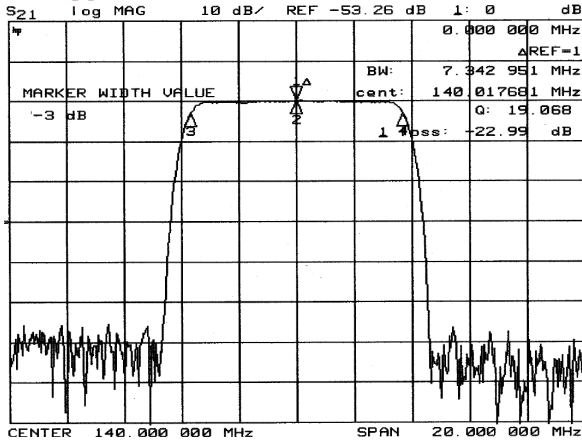


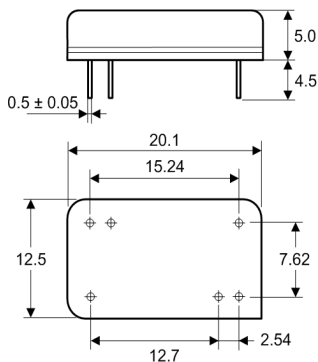
Typical Performance



Specification

| Index | Unit | Min | Typical | Max |
|-------------------------|--------|--------|---------|--------|
| Center Frequency | MHz | 139.85 | 140.00 | 140.15 |
| Insertion Loss | dB | - | 23.0 | 24.5 |
| 1 dB Bandwidth | MHz | 6.50 | 6.80 | - |
| 3 dB Bandwidth | MHz | 7.00 | 7.30 | - |
| 40 dB Bandwidth | MHz | - | 9.00 | 9.30 |
| Passband Ripple | dB | - | 0.65 | 1.00 |
| Group Delay Variation | nsec | - | 70 | 120 |
| Absolute Delay | μsec | - | 3.00 | - |
| Ultimate Rejection | dB | 50 | 60 | - |
| Substrate Material | - | LiTaO3 | | |
| Temperature Coefficient | ppm/°C | -20 | | |
| Package | mm | 20 | | |

Package Dimension



Matching Configuration

