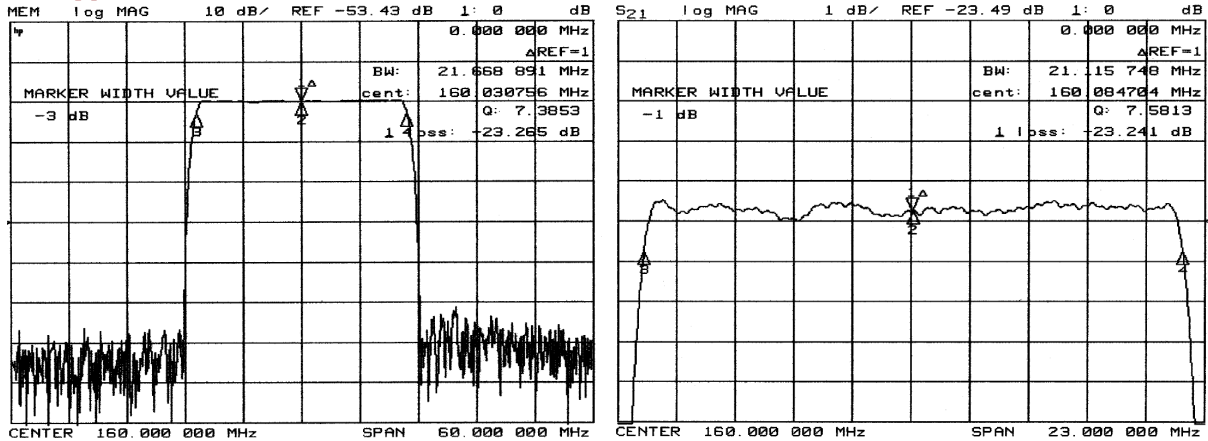


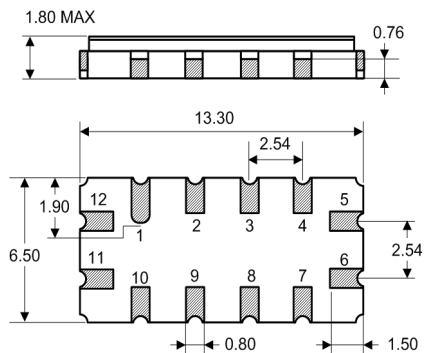
Typical Performance



Specification

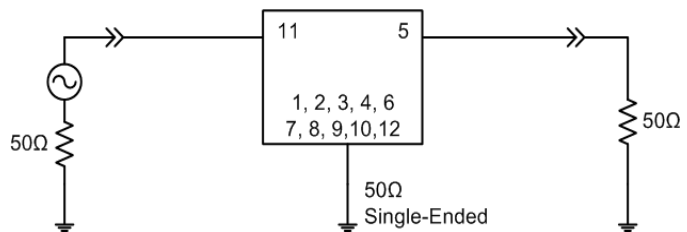
| Index | Unit | Min | Typical | Max |
|-------------------------|--------|------------------|---------|--------|
| Center Frequency | MHz | 159.80 | 160.00 | 160.20 |
| Insertion Loss | dB | - | 23.0 | 24.5 |
| 1 dB Bandwidth | MHz | 21.00 | 21.11 | - |
| 3 dB Bandwidth | MHz | 21.50 | 21.66 | - |
| 40 dB Bandwidth | MHz | - | 24.00 | 24.30 |
| Passband Ripple | dB | - | 0.55 | 1.00 |
| Group Delay Variation | nsec | - | 50 | 100 |
| Absolute Delay | μsec | - | 1.40 | - |
| Ultimate Rejection | dB | 50 | 55 | - |
| Substrate Material | - | 128-LiNbO3 | | |
| Temperature Coefficient | ppm/°C | -72 | | |
| Package | mm | 13.3 x 6.5 x 2.0 | | |

Package Dimension



Input:11 Input Gnd:12 Output:5 Output Gnd:6
 Other Pins: Ground

Matching Configuration



No matching required
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C