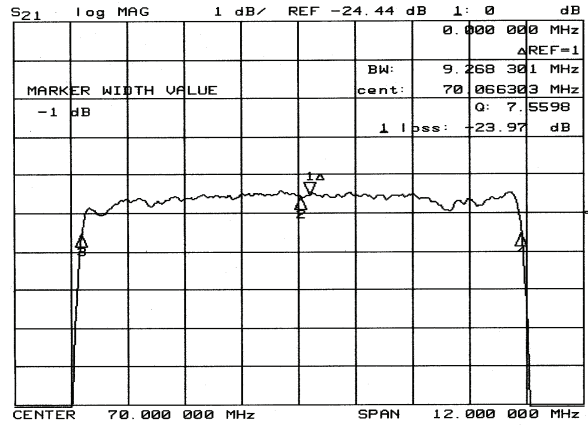
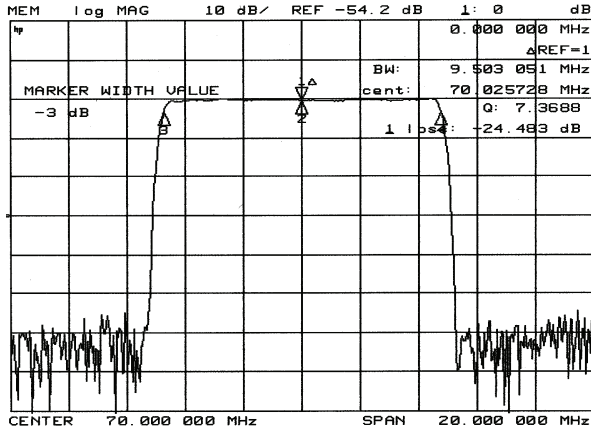


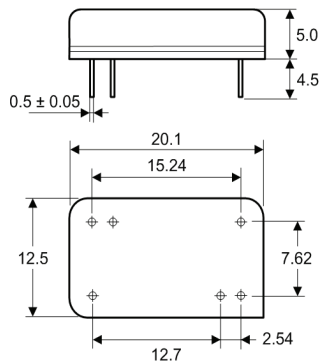
### Typical Performance



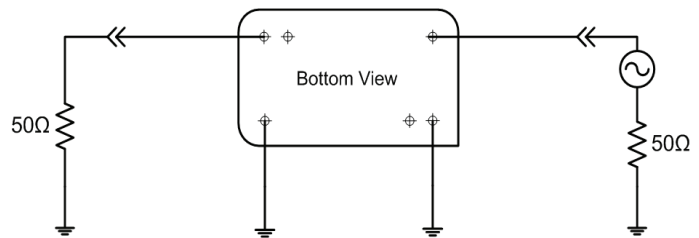
### Specification

| Index                   | Unit   | Min        | Typical | Max   |
|-------------------------|--------|------------|---------|-------|
| Center Frequency        | MHz    | 69.92      | 70      | 70.08 |
| Insertion Loss          | dB     | -          | 24      | 25.5  |
| 1 dB Bandwidth          | MHz    | -          | -       | -     |
| 3 dB Bandwidth          | MHz    | 9.4        | 9.45    | -     |
| 40 dB Bandwidth         | MHz    | -          | 10.45   | 10.55 |
| Passband Ripple         | dB     | -          | 0.75    | 1     |
| Group Delay Variation   | nsec   | -          | 100     | 150   |
| Absolute Delay          | μsec   | -          | 3.75    | -     |
| Ultimate Attenuation    | dB     | 50         | 60      | -     |
| Substrate Material      |        | 128-LiNbO3 |         |       |
| Temperature Coefficient | ppm/°C | -72        |         |       |
| Package                 | mm     | -          |         |       |

### Package Dimension



### Matching Configuration



No Matching Required  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C