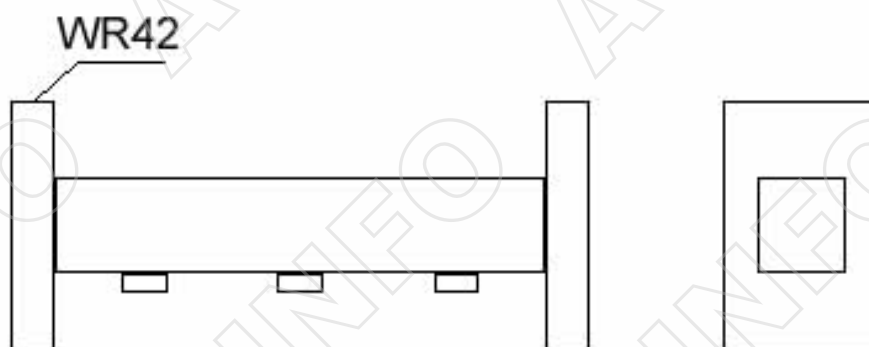


Outline Drawing



Technical Specification

| Item | Technical Specification |
|------------------------------|-------------------------|
| Center Frequency(MHz) | 17200 |
| 3dB Bandwidth(MHz) | 200 min |
| I.L. at Center Frequency(dB) | 0.3 max |
| Rejection(dB@ MHz) | 40 @16400 40 @18400 |
| VSWR | 1.5 max |
| Connector | WR42 |
| Temperature Range(°C) | -30 ~ +70 |
| Length(mm) | 61 |

Test Results

| Temperature | Insertion Loss(dB) | | | Stop Band(dB) | |
|------------------|--------------------|---------|---------|---------------|---------|
| | 17.2GHz | 17.1GHz | 17.3GHz | 16.4GHz | 18.4GHz |
| Low Temperature | 0.18 | 2.53 | 1.32 | 42.6 | 40.2 |
| High Temperature | 0.28 | 1.11 | 2.67 | 41.7 | 40.4 |
| Room Temperature | 0.20 | 1.71 | 1.77 | 42.2 | 40.2 |