



| Parameter | Units | Min. | Typical | Max. |
|---|-------|------|----------------|------|
| Center Frequency (Fc) | MHz | | 1288 | |
| Insertion Loss (IL) | dB | | 3.4 | 5 |
| 1dB Pass Bandwidth | MHz | 1 | 1.73 | |
| 20dB Pass Bandwidth | MHz | 4 | 5.64 | |
| 40dB Pass Bandwidth | MHz | 10 | 31.63 | |
| Passband Ripple Fc+/- 0.5MHz | dB | | 0.92 | 3 |
| Attenuation (Reference level from Min IL) | | | | |
| 1223-1250MHz | dB | 37 | 42 | |
| 1250-1284MHz | dB | 21 | 26 | |
| 1292-1330MHz | dB | 16 | 21 | |
| 1330-1352MHz | dB | 35 | 40 | |
| Input Power Level | dBm | | | +10 |
| DC Voltage | V | | | 5 |
| Operating Temperature Range | °C | -40 | | +85 |
| Storage Temperature Range | °C | -40 | | +85 |
| Moisture Sensitivity Level | | | Level 1 (MSL1) | |

Electrostatic Sensitive Device
 RoHS Compliant

Mechanical Drawing & Pin Connections

Drawing No: MD240071-1

