



1962.5 MHz Ceramic Bandpass Filter

Part Number: AM1962B1529



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

- Center Frequency:** 1962.5 MHz
- Bandwidth:** 65 MHz
- VSWR in BW:** 2.0 : 1 max
- Insertion Loss (Fo):** 3.0 dB max
- Ripple in (BW):** 2.0 dB max
- Input / Output Impedance:** 50 Ohms
- Rejection:** 25dB min at 1755.2~1820.2MHz
- Rejection 2:** 12dB min at 1850~1915MHz
- Rejection 3:** 25dB min at 2119.6~2184.6MHz
- Rejection 4:** 50dB min at 2309.2~2374.2MHz
- Rejection 5:** 50dB min at 2484~2549MHz
- Power Handling:** 3 watt
- Group Delay Variation:** 10 nsec max

Mechanical

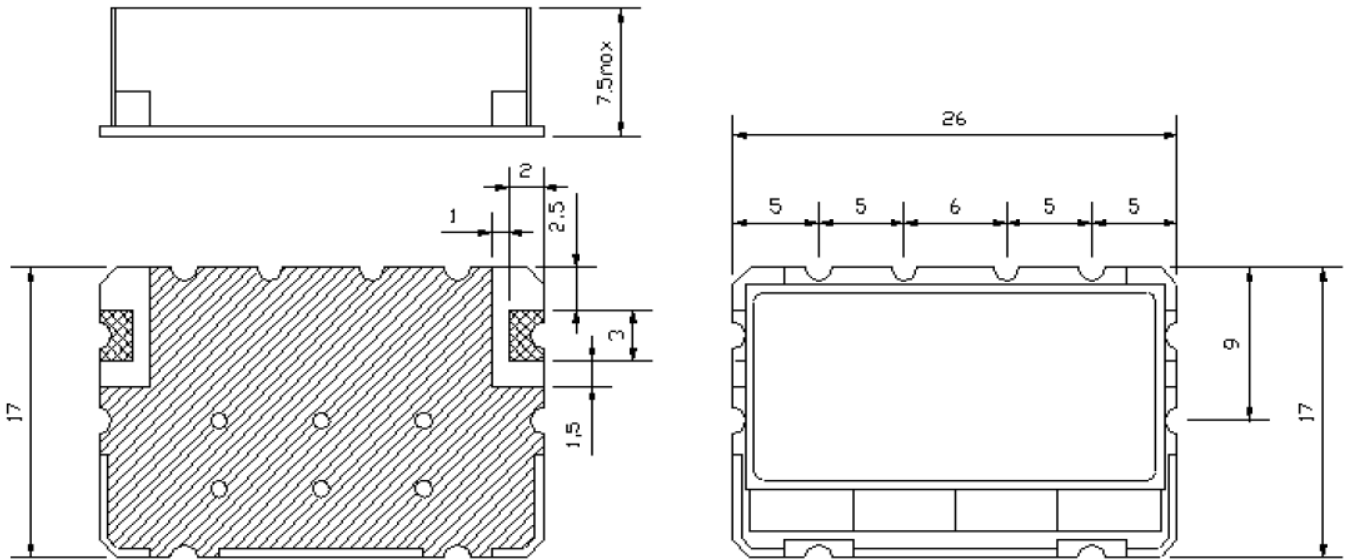
- Mounting Method:** SMT
- Dimensions:** 13 x 12 x 5.5 mm

Environmental

- Operating Temperature:** -20 C to 70 C
- Storage Temperature:** -55 C to +85 C

This product is RoHs compliant.

Outline Drawing:



Unit:mm
Tolerance:±0.3