



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

## 2250 MHz Ceramic Bandpass Filter

**Part Number: AM2250B1436**



### Electrical specifications

**Center Frequency:** 2250 MHz  
**Bandwidth:** 100 MHz  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2200-2300 MHz  
**Passband Insertion Loss:** 1.2 dB typ  
**Passband Ripple:** 0.6 dB max  
**Passband Return Loss:** 14 dB min  
**Rejection:** 50 dB min @ 1750-2110 MHz  
**Power Handling:** 1 Watt

### Mechanical

**Mounting Method:** SMT  
**Dimensions:** 22.86 x 12.7 x 4.83 mm

### Environmental

**Operating Temperature:** -30°C to +75°C  
**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

### Outline Drawing:

