



# 2000 MHz Ceramic Bandpass Filter

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

**Part Number: AM2000B1730**



## Electrical specifications

**Center Frequency:** 2000 MHz  
**Bandwidth:** 400 MHz  
**Passband:** 1800-2200 MHz  
**Insertion Loss:** 2.5 dB Max  
**VSWR:** 1.5:1 Min  
**Rejection 1:** 25 dB @ 1685 MHz  
**Rejection 2:** 70 dB @ 225 to 1315 MHz  
**Rejection 1:** 50 dB @ 2715 MHz  
**Rejection 2:** 60 dB @ 3600 MHz  
**Impedance:** 50 Ω  
**Power Handling:** 2 Watt

## Mechanical

**Connector Type:** SMT  
**Dimensions:** 0.72 x 0.55 x 0.19 in

## Environmental

**Operating Temperature:** -25 to +70° C  
**Storage Temperature:** -30 to +95° C

## Outline Drawing:

