



3100 MHz Ceramic Bandpass Filter

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AM3100B1735



Electrical specifications

Center Frequency: 3100 MHz
Bandwidth: Fc +/- 100 MHz
Pass Band: 3000 – 3200 MHz
Insertion Loss: 2.5 dB Max
Ripple: 1.0 dB Max
Rejection: 60 dBc min @ 2500 MHz
Rejection: 60 dBc min @ 3700 MHz
VSWR: 1.5:1
Impedance: 50 Ω
Power Handling: 3 Watt

Mechanical

Connector Type: SMD
Mounting: Surface Mount
Dimensions: 18.29 x 13.97 x 4.83 mm

Environmental

Operating Temperature: -55 to +85° C
Storage Temperature: -50 to +90° C

Size Tolerance: As Below (+/- 0.3m)

Outline Drawing:

