



3700 MHz Ceramic Band Pass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AE3700CB1773

Electrical Specifications

Center Frequency: 3700 MHz
Bandwidth: 100 MHz
Ripple @ BW : 1.0 dB Max
Insertion Loss @ BW : 4.0 dB Max
VSWR @ BW : 1.7:1 Min
Rejection: 40 dB Min @ 3540 MHz
Rejection2: 40 dB Min @ 3860 MHz
In/Out Impedance: 50 Ohms
Input Handling: 1 W

Mechanical

Connector Type: SMT
Dimensions: 34.4 x 14 x 5.5 mm.

Environmental

Operating Temperature: -40°C to +80°C
Storage Temperature: -55°C to +100°C

Outline Drawing:

