



3700 MHz Cavity Bandpass Filter

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB3700B590



Electrical specifications

Center Frequency: 3700 MHz
Insertion loss: 0.35 dB, 3600 MHz to 3800 MHz
Return loss: 18 dB, 3600 MHz to 3800 MHz
1 dB bandwidth: 220 MHz
Attenuation: 20 dB@3440 MHz&3960 MHz
Power: 10 w

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N Female
Dimensions: 56 X 56 X 30 mm

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

