



872.5 MHz Cavity Bandpass Filter

Part Number: AB872B1016

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products



Electrical specifications

Passband: 870-875 MHz
Insertion Loss: <4 dB (3.0 dB typ)
Rejection: 40 dB@862-867.5 MHz
Return loss: 18 dB
Power handling: 20 Watts CW, 200W peak

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type Female
Dimensions: 3.11" x 2.12" x 1.88" in

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:

