



# ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Filters and Products



## 845 MHz Bandpass Filter

Part Number: AE845B4221

### Specifications:

Center Frequency: 845 MHz

0.25dB Flatness: 842.5-847.5 MHz

1dB Flatness: 840-850 MHz

3dB Flatness: 835-855 MHz

Return Loss: >18dB @ 840-850 MHz

Phase Linearity: <8 deg @ 840-850 MHz

□ □ <1 deg @ 842.5-847.5 MHz

Insertion Loss <4.6dB

Rejection: >55dB @ 0-785 MHz

>55dB @ 905-5000 MHz

### Response Plot:

