



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

# 4800 MHz Lowpass Filter

## Part Number: AE4800L9203



### Electrical specifications

**Passband:** DC-4800MHz  
**Passband Insertion Loss:**  $\leq 2.0$ dB  
**Passband Ripple:**  $\leq 0.5$ dB  
**Passband Return Loss:**  $\geq 12$ dB  
**Rejection:**  $\geq 45$ dB@6900MHz-13000MHz  
**Power Handling:** 1W(CW)  
**Input / Output Impedance:** 50 Ohms

### Mechanical

**Mounting Method:** Threaded Holes  
**Connectors:** SMA (F)  
**Dimensions:** 35 x 22 x 10 mm

### Environmental

**Operating Temperature:** +40 to +70 deg. C  
**Storage Temperature:** -50 to +90 deg.C

### Outline Drawing:

