



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

# 1.5 MHz High Pass Filter

**Part Number: AE500H9887**



## Electrical Specifications

**Frequency Range:** 1.5-500 MHz  
**Insertion Loss:** 1.0 dB Max  
**Return Loss:** 15.0 dB Max  
**Passband Ripple:** 1.0 dB Max  
**Isolation:** >45 dB @ 1 MHz  
**Impedance:** 50 Ω  
**Input Power:** 20 dBm Max

## Mechanical

**Connector Type:** SMA (F)  
**Dimensions:** 60 x 30 x 17 mm

## Environmental

**Operating Temperature:** -30 to +85° C  
**Storage Temperature:** -50 to +95° C

## Outline Drawing:

