



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

# 815 MHz Cavity Notch Filter

**Part Number: AE815NS2167**



## Electrical Specifications

**Reject Frequency Range:** 800~830 MHz  
**Rejection:** >50 dB @ 800~830 MHz  
**Insertion Loss:** 1.0 dB Max @ 600~780 MHz  
1.0 dB Max @ 851~1200 MHz  
**VSWR:** 1.5:1 Max @ 600~780, 851~1200 MHz  
**In/Out Impedance:** 50  $\Omega$   
**Power:** 75 W CW Max

## Mechanical

**Connector Type:** N-Type (F)  
**Dimensions:** 244.0 x 78.0 x 80.0 mm

## Environmental

**Operating Temperature:** -30 to +70° C  
**Storage Temperature:** -40 to +85° C  
**Finish:** Black color epoxy coating

This product is RoHS Compliant.

## Outline Drawing:

