



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

# 835 MHz Cavity Notch Filter

**Part Number: AE835NS2169**



## Electrical Specifications

**Rejection Frequency Range:** 825~845 MHz

**Rejection:** >40 dB @ 825~845 MHz

**Insertion Loss:** 2.0 dB Max @ 715~815 MHz

2.0 dB Max @ 857~957 MHz

**VSWR:** 1.5:1 Max @ 715~815, 857~957 MHz

**In/Out Impedance:** 50  $\Omega$

## Mechanical

**Connector Type:** N-Type (F)

**Dimensions:** 204.0 x 78.0 x 80.0 mm

## Environmental

**Operating Temperature:** -30 to +70° C

**Storage Temperature:** -45 to +85° C

**Finish:** Black color epoxy coating

This product is RoHS Compliant.

## Outline Drawing:

