



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1880 MHz Cavity Notch Filter

Part Number: AE1880NS2176



Electrical Specifications

Rejection Frequency Range: 1852.6~1907.4 MHz

Rejection: >40 dB @ 1852.6~1907.4 MHz

3dB Bandwidth: Cf \pm 31 MHz

Insertion Loss: 2.0 dB Max @ DC~1835 MHz

2.0 dB Max @ 1925~3000 MHz

VSWR: 1.5:1 Max @ DC~1835, 1925~3000 MHz

In/Out Impedance: 50 Ω

Mechanical

Connector Type: N-Type (F)

Dimensions: 176.0 x 68.0 x 49.0 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:

