



897.6 MHz Cavity Notch Filter

Part Number: AE897NS2172



Electrical Specifications

Rejection Frequency Range: 882.6~912.4 MHz

Rejection: >40 dB @ 882.6~912.4 MHz

3dB Bandwidth: Cf \pm 19 MHz

Insertion Loss: 2.0 dB Max @ 772~872 MHz

2.0 dB Max @ 923~1023 MHz

VSWR: 1.5:1 Max @ 772~872, 923~1023 MHz

In/Out Impedance: 50 Ω

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: -45 to +85° C

Finish: Black color epoxy coating

This product is RoHS Compliant.

Outline Drawing:

