



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Single In/Out Dual Band Cavity Filter 896-915/941-960 MHz

Part Number: AE905-950SDB1250



Electrical specifications

Band 1: 896-915 MHz

Band 2: 941-960 MHz

Insertion Loss (Band 1 and Band 2): <1.5 dB

Return Loss: >18 dB

Band 1 Rejection: >60 dB @ 941-960 MHz

Band 2 Rejection: >60 dB @ 896-915 MHz

Rejection: >60 dB @ 890 MHz

Impedance: 50 Ω

Power: 100 W CW

Mechanical

Connector Type: DIN (F)

Dimensions: 6.42 x 5.00 x 2.32 inches

Environmental

Temperature Range: -20 to +70° C

Humidity: 5% to 95%

Climatic Condition: Outdoor

Surface Finish: Black

Outline Drawing:

