



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1600-1650 / 2470-2520 MHz Cavity Duplexer

Part Number: AE1625-2495D484



Electrical Specifications

Rx Band: 1600-1650 MHz

Tx Band: 2470-2520 MHz

Insertion Loss: 3.0 dB Max

Return Loss: 15 dB Min

Isolation: ≥ 80 dB @ 1600-1650 MHz
 ≥ 80 dB @ 2470-2520 MHz

Power Handling: 30 Watts Max

Mechanical

Connector Type: N-Type (F)

Dimensions: 3.82 x 2.01 x 1.58 Inches

Environmental

Operating Temperature: -40 to +85° C

Storage Temperature: -50 to +95° C

Shock: 20 G. 11 ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

