



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:

