



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2096.7-2098.7 MHz / 2270.9-2280.9 MHz Cavity Duplexer

Part Number: AE2097-2275D480



Electrical Specifications

Rx Band: 2096.7-2098.7 MHz

Tx Band: 2270.9-2280.9 MHz

Insertion Loss: 2.0 dB Max

Return Loss: 15 dB Min

Rejection: ≥ 80 dB @ 2270.9-2280.9 MHz
 ≥ 80 dB @ 2096.7-2098.7 MHz

Isolation: ≥ 60 dB

Power: 50 Watts

Mechanical

Connector Type: N-Type (M)

Dimensions: 5.65 x 2.44 x 1.10 Inches

Environmental

Operating Temperature: -40 to +85° C

Storage Temperature: -50 to +95° C

Outline Drawing:

