



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2355 MHz / 2310 MHz Connectorized Ceramic Duplexer

Part Number: AM2355-2310D1176-C



Electrical Specifications

Rx Band: 2355 MHz
Tx Band: 2310 MHz
Bandwidth: 10 MHz
Insertion Loss: 2.0 dB Max
Ripple in BW: 0.5 dB Max
Return Loss: 15 dB Min
Rx Attenuation: >40 dB @ 2305-2315 MHz
Tx Attenuation: >40 dB @ 2350-2360 MHz
In/Out Impedance: 50 Ω
Input Power: 3 Watts Max

Mechanical

Connector Type: SMA (F)
Dimensions: 65 x 40 x 20 mm

Environmental

Operating Temperature: -25 to +85° C
Storage Temperature: -40 to +95° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

This product is RoHS compliant.

Outline Drawing:

