



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

# 2355 MHz / 2130 MHz Connectorized Ceramic Duplexer

Part Number: AM2355-2130D1178-C



## Electrical Specifications

Rx Band: 2355 MHz  
Tx Band: 2130 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 @ 2125-2135 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:

