



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

710 MHz / 740 MHz Connectorized Ceramic Duplexer

Part Number: AM710-740D1179-C



Electrical Specifications

Rx Band (CH1): 710 MHz
Tx Band (CH2): 740 MHz
Bandwidth: 12 MHz
Insertion Loss: 2.0 dB Max
Ripple in BW: 1.0 dB Max
Return Loss: 15 dB Min
Attenuation: >55 dB @ 704-716 MHz
 >55 dB @ 734-746 MHz
In/Out Impedance: 50 Ω
Input Power: 5 W 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:

