



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1403 MHz Connectorized Ceramic Band Pass Filter

Part Number: AM1403B1670-C



Electrical Specifications

Center Frequency: 1403 MHz
-1dB Bandwidth: 26 MHz Min
Passband: 1390-1416 MHz
Insertion Loss in BW: 3.0 dB Max
Return Loss in BW: 14 dB Min
Ripple in BW: 1.0 dB Max
Attenuation: >40 dB @ 1355 MHz
 >40 dB @ 1450 MHz
Input Power (Peak Power): 5 Watt Max
Impedance: 50 Ω

Mechanical

Connector Type: SMA (F)
Dimensions: 45 x 42 x 13 mm

Environmental

Operating Temperature: -20 to +75° C
Storage Temperature: -40 to +85° C

Outline Drawing:

