



# 1010 MHz Connectorized Ceramic Band Pass Filter

Part Number: AM1010B1539-C



## Electrical specifications

**Center Frequency:** 1010 MHz  
**-3 dB Bandwidth:** 20 MHz min  
**VSWR (BW):** 1.5 : 1 min  
**Insertion Loss (BW):** 3.5 dB typ. (3.7 dB max)  
**Ripple in BW:** 1.1 dB max  
**Input / Output Impedance:** 50 Ohms  
**Rejection:** 49dB min at 960MHz  
**Rejection 2:** 44dB min at 1060MHz  
**Power Handling:** 3 watt

## Mechanical

**Connector Type:** SMA (F)  
**Dimensions:** 1.48 x 0.90 x 0.40 inches

## Environmental

**Operating Temperature:** -40 to +70 deg. C  
**Storage Temperature:** -50 to +90 deg. C

This product is RoHs compliant.

## Outline Drawing:

