



# 1050 MHz Ceramic Bandpass Filter

**Part Number: AM1050B1640**



## Electrical Specifications

**Center Frequency:** 1050 MHz  
**Bandwidth:** 100 MHz  
**Passband:** 1000-1100 MHz  
**Pole:** 5  
**Insertion Loss:** 1.6 dB Max  
**Ripple in BW:** 1.0 dB Min  
**VSWR:** 1.5:1  
**Attenuation:** >50 dB @ 850 MHz  
                   >50 dB @ 1350 MHz  
**Impedance:** 50 Ω  
**Power Handling:** 5 Watts Max

## Mechanical

**Mounting Method:** SMT  
**Dimensions:** 20.4 x 14 x 4.65 mm

## Environmental

**Operating Temperature:** -20 to +70° C  
**Storage Temperature:** -30 to +85° C

**This product is RoHS compliant.**

## Outline Drawing:

