



# 1055 MHz Ceramic Bandpass Filter

Part Number: AM1055B1598

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



## Electrical specifications

**Center Frequency (Fo):** 1055 MHz  
**-1 dB Bandwidth (BW)** 40 MHz min  
**Insertion loss (Fo):** 2.1 dB max  
**Ripple in BW:** 1.0 dB max  
**VSWR (BW):** 2.0:1 min  
**Attenuation 1:** 58 dBc min@920 MHz  
**Attenuation 2:** 1 dBc min@1080 MHz  
**In/Out impedance :** 50 Ω

## Mechanical

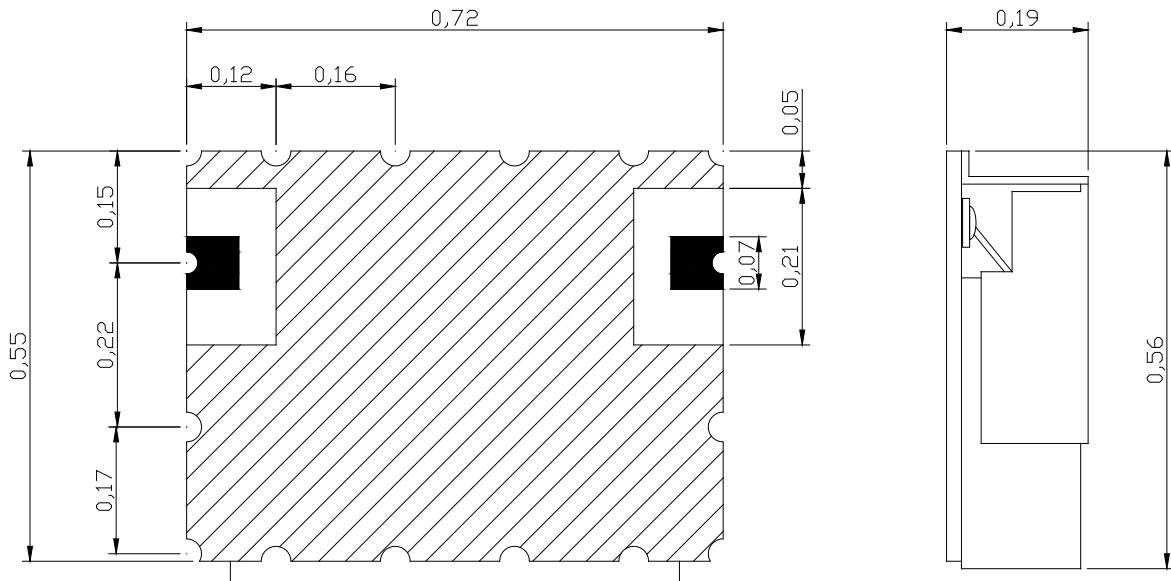
**Mounting Method:** SMT  
**Dimensions:** 0.72" X 0.55" X 0.19" in

## Environmental

**Operating Temperature:** -55 to +70° C  
**Storage Temperature:** -55 to +95° C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

This product is RoHS compliant

## Outline Drawing:



■ IN/OUT PORT

▨ GROUND

UNIT : Inch