



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

975 MHz Ceramic Bandpass Filter

Part Number: AM975B1061



Electrical specifications

Center Frequency: 975 MHz

Bandwidth: $F_0 \pm 25$ MHz

VSWR: 2.0 : 1 dB max

Input / Output Impedance: 50 Ohms

Passband: 962.5-987.5 MHz

Passband Insertion Loss: 2.0 dB max

Passband Ripple: 0.5 dB max

Rejection: 50dB min at 475 MHz

Rejection 2: 65dB min at 1200 MHz

Power Handling: 1 W

Group Delay Variation: 10 nsec max

Mechanical

Mounting Method: SMT

Dimensions: 22.4mm x 16mm x 5.5

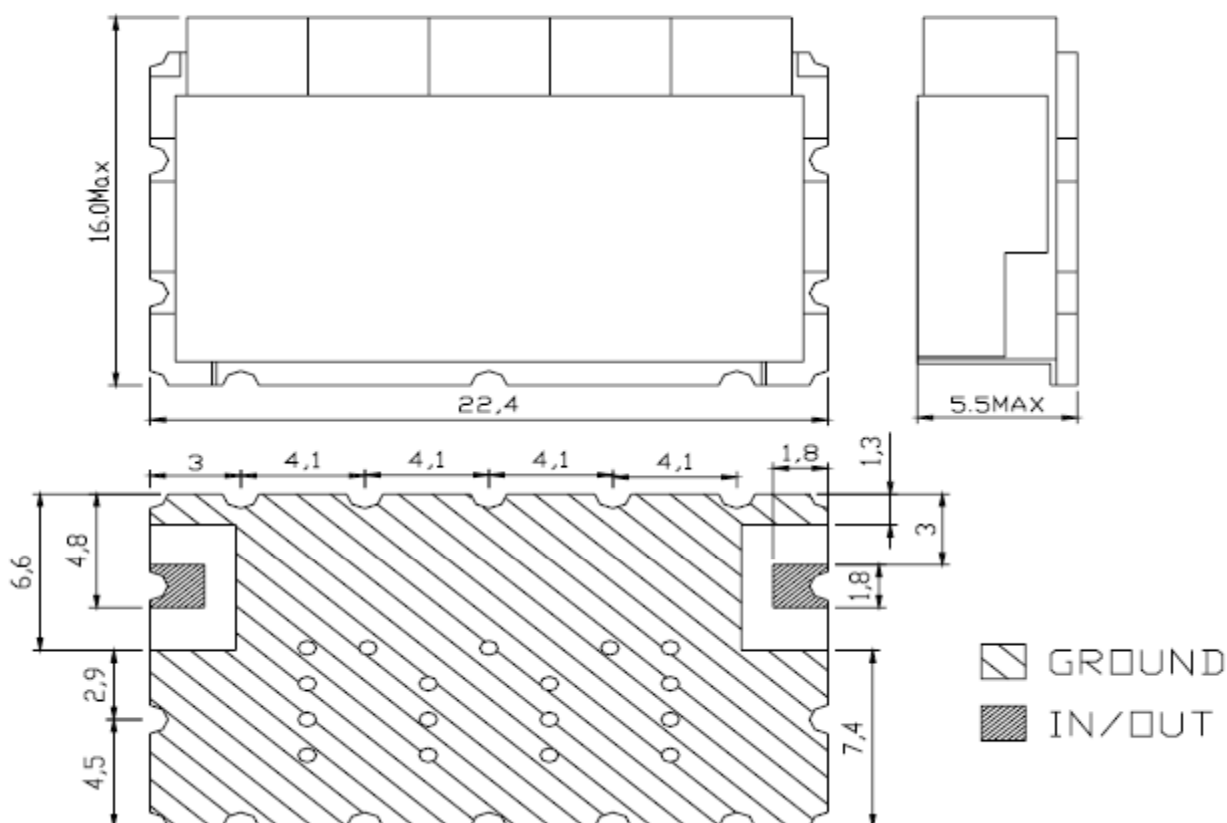
Environmental

Operating Temperature: -40°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

975 MHz Ceramic Bandpass Filter

Part Number: AM975B1061



Response Plot:

