ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1960 MHz Ceramic Bandpass Filter

Part Number: AM1960B995

ISO 9001
REGISTERED FIRM

Electrical specifications

Center Frequency: 1960 MHz
Bandwidth: +/- 30 MHz
VSWR: 1.8 min
Input / Output Impedance: 50 Ohms
Passband: 1945-1975 MHz
Passband Insertion Loss: 2.2 dB max
Passband Ripple: 0.8 dB max
Rejection: 15 dB min at Fo +/-100 MHz
Rejection 2: 47 dB min at Fo +/-400 MHz
Power Handling: 1 W

Mechanical

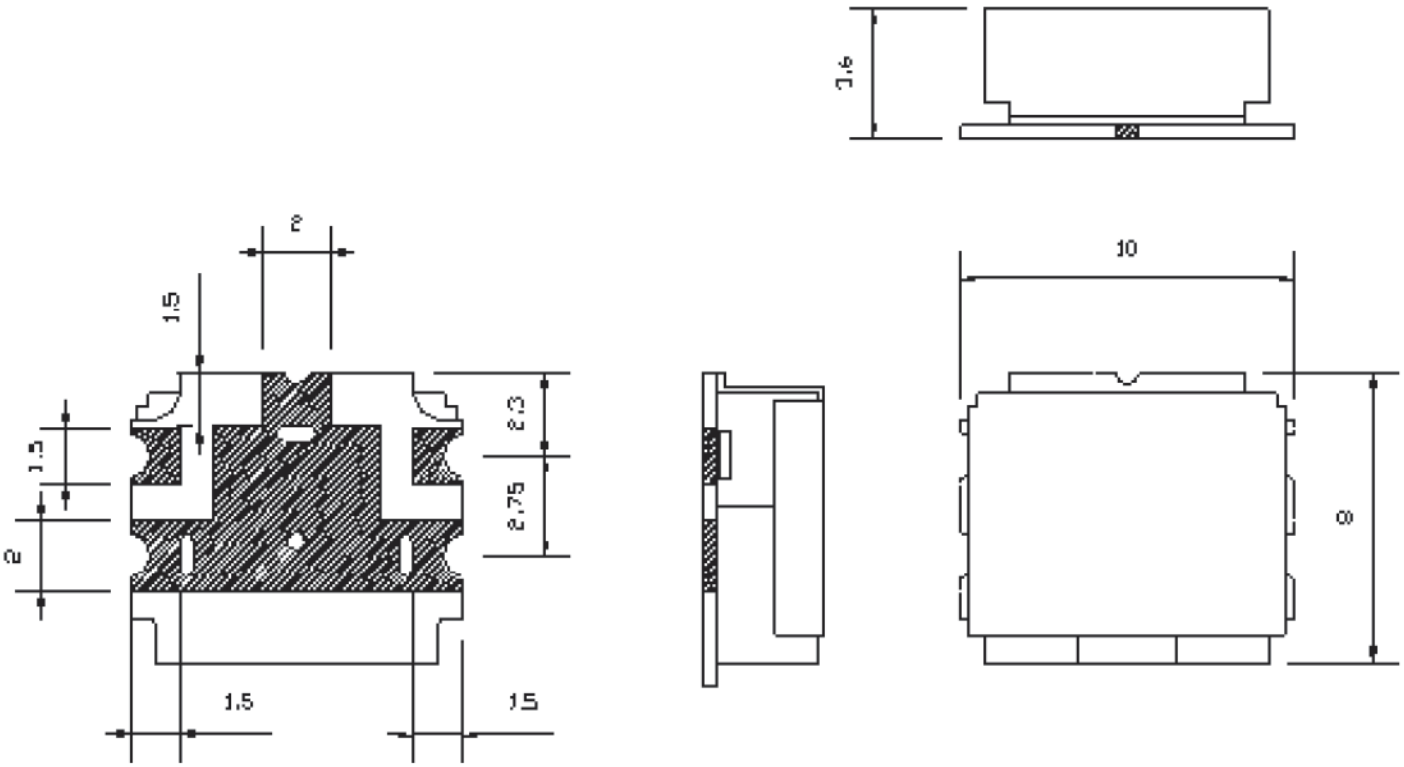
Mounting Method: SMT
Dimensions: 10 x 8 x 1.6 mm

Environmental

Operating Temperature: -30°C to +70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



70 Outwater Lane
Garfield, NJ 07026
Phone: (973) 772-4242
Fax : (973) 772-4646
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com

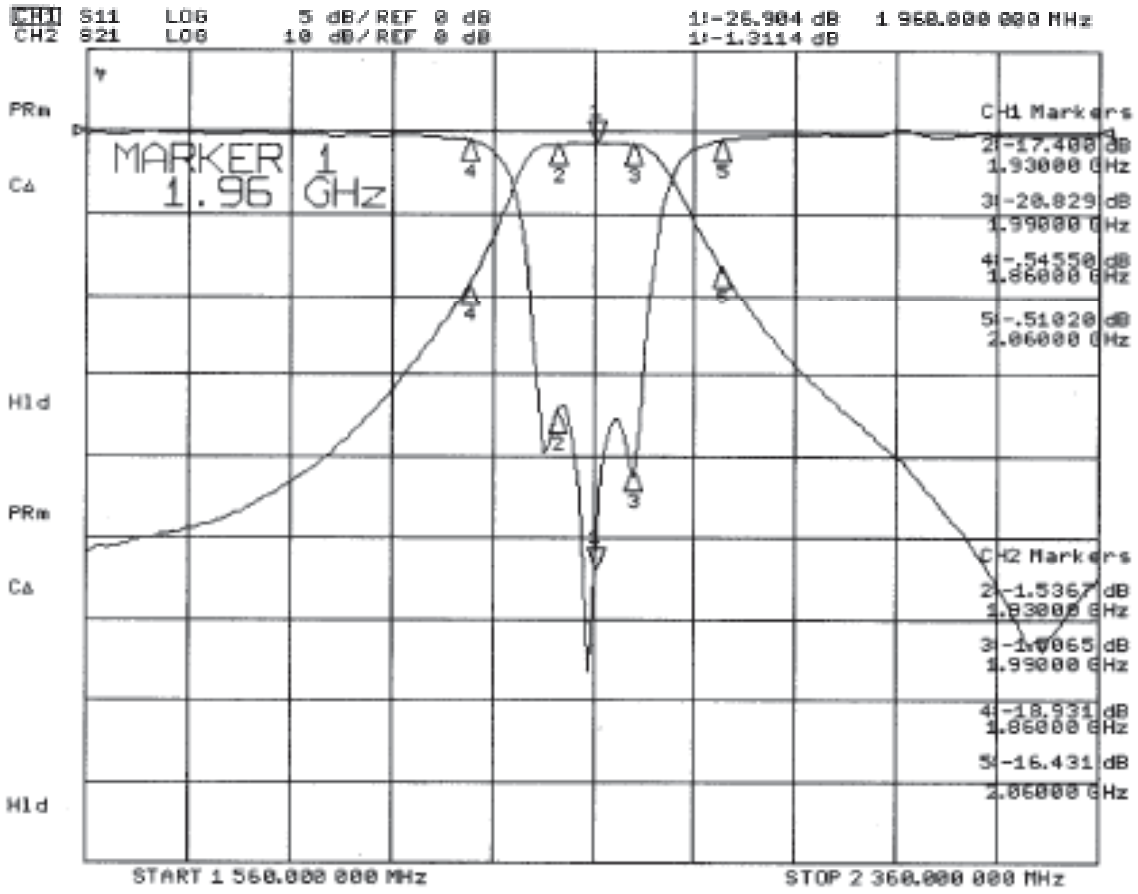
ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1960 MHz Ceramic Bandpass Filter

Part Number: AM1960B995

ISO 9001 REGISTERED FIRM

Response Plot:



70 Outwater Lane Phone: (973) 772-4242
Garfield, NJ 07026 Fax : (973) 772-4646

Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com