



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

806 MHz Ceramic Bandpass Filter

Part Number: AM806B1334



Electrical specifications

Center Frequency: 806 MHz
Bandwidth: 30 MHz
VSWR: 1.7 : 1 min
Input / Output Impedance: 50 Ohms
Passband: 791-821 MHz
Passband Insertion Loss: 3.5 dB max
Passband Ripple: 1.5 dB max
Rejection: 30 dB min at 601.4-631.4 MHz
Rejection 2: 20 dB min at 832-862 MHz
Rejection 3: 50 dB min at 411.8-441.8 MHz
Rejection 4: 50 dB min at 967.8-997.8 MHz
Rejection 5: 50 dB min at 235-265 MHz
Rejection 6: 50 dB min at 1202.8-1262. MHz
Power Handling: 2 W

Mechanical

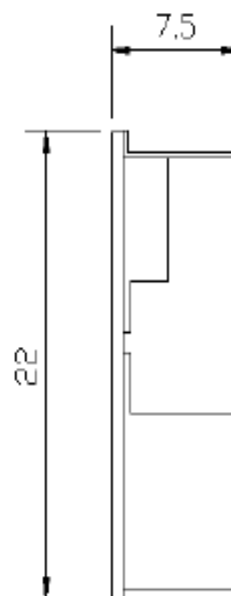
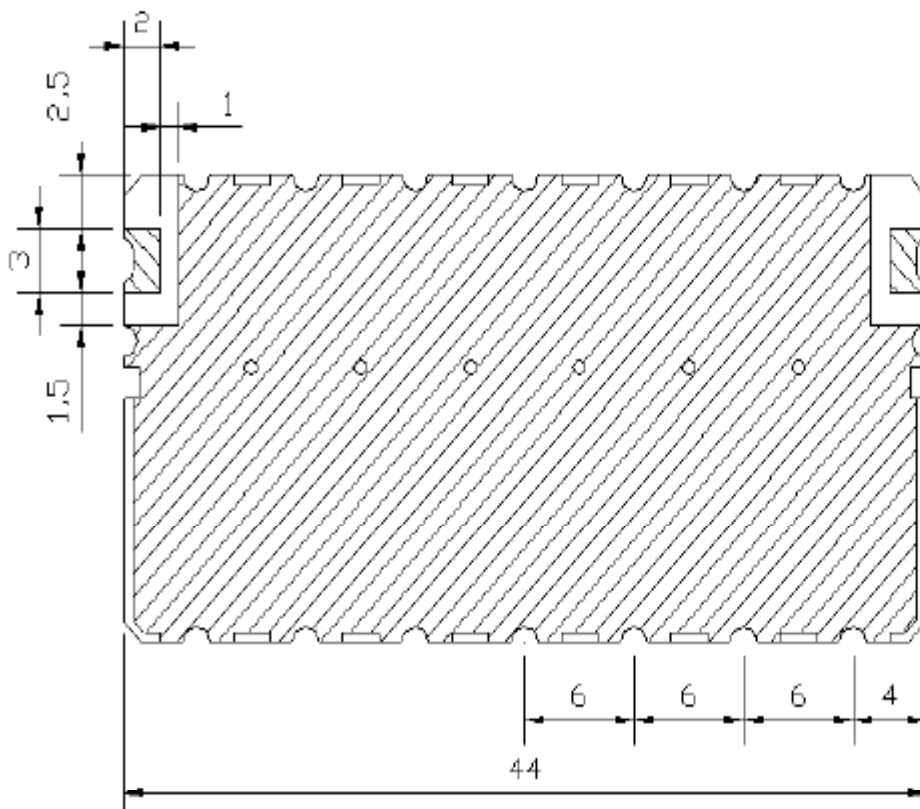
Mounting Method: SMT
Dimensions: 44 x 22 x 7.5 mm

Environmental

Operating Temperature: -20°C to 70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



UNIT : mm
Tolerance : +/- 0.2