



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1030 MHz Ceramic Bandpass Filter

Part Number: AM1030B1173



Electrical specifications

Center Frequency: 1030 MHz
Bandwidth: 5 MHz
Input / Output Impedance: 50 Ohms
Passband: 1027.5-1032.5 MHz
Passband Insertion Loss: 2.0 dB max
Passband Ripple: 0.5 dB max
Passband Return Loss: 18 dB min
Rejection: 15 dB min at Fo +/- 50 MHz
Power Handling: 1 W

Mechanical

Mounting Method: SMT
Dimensions: 13mm x 12mm x 5mm

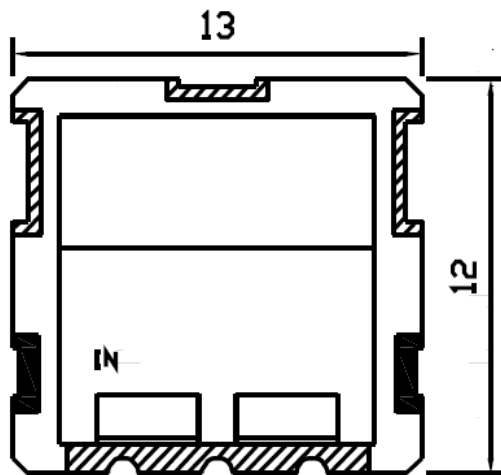
Environmental

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

This product is RoHs compliant.

Outline Drawing:

Top View:



Bottom View:

