



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

TCAS Ceramic BPF

Part Number: AM1030B386



Electrical specifications

Center Frequency: 1030 MHz
Bandwidth: 20 MHz
Input / Output Impedance: 50 Ohms
Passband: 1020-1040 MHz
Passband Insertion Loss: 1020-1040 MHz 3.0dB max
Passband Return Loss: 1020-1040 MHz 12.0dB min
Rejection: 990 MHz 32.0dB min spec.
Rejection 2: 1060 MHz 32.0dB min spec.
Power Handling: 1 W

Mechanical

Mounting Method: SMT
Dimensions: 33.580 x 11.252 x 7.850

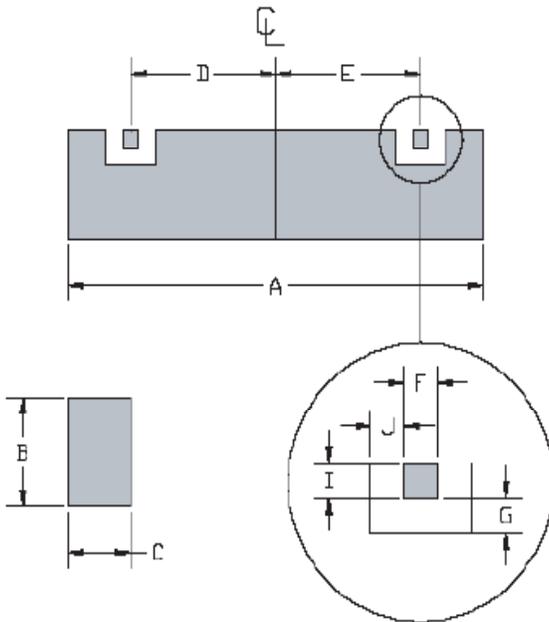
Environmental

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

This product is RoHs compliant.



Mechanical Drawing:



Dim	Nominal (mm)	Tolerance (mm) +/- or max
A	33.580	max
B	11.252	max
C	7.850	max
D	10.808	0.127
E	10.808	0.127
F	2.616	0.127
G	0.635	0.127
I	2.032	0.127
J	0.635	0.127



Response Plot:

