



# 3450 MHz MonoBlock Ceramic BPF



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

**Part Number: AM3450B1072**

## Electrical specifications

- Center Frequency:**
- Bandwidth:** 100 MHz
- Input / Output Impedance:** 50 Ohms
- Passband:** 3400-3500 MHz
- Passband Insertion Loss:**
- Passband Ripple:** 3400-3500 MHz 0.50 dB
- Passband Return Loss:** 3400-3500 MHz -12.00 dB
- Rejection:** 3250 MHz -20.00 dB
- Rejection 2:** 3650 MHz -20.00 dB
- Power Handling:** 1 W max

## Mechanical

- Mounting Method:** SMT
- Dimensions:** 11.75 x 6.9 x 4.6 mm

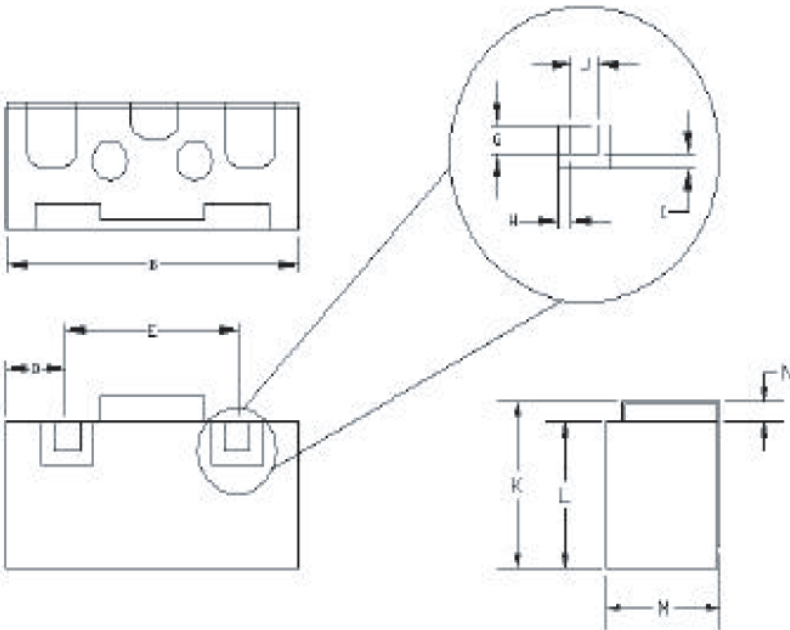
## Environmental

- Operating Temperature:** -40 C to +85 C
- Storage Temperature:** -50 C to +90 C

**This product is RoHS compliant.**



## Outline Drawings:



Dim	Nominal (mm)	Tolerance (mm) +/- or max
A		
B	11.75	Max
C		
D	2.41	0.13
E	6.6	0.13
F		
G	1.02	0.13
H	0.51	0.13
I	0.51	0.13
J	1.02	0.13
K	6.9	Max
L	5.9	Max
N	1.03	0.13
M	4.6	Max