



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

TCAS Ceramic BPF

Part Number: AM1095B662



Electrical specifications

Center Frequency: 1095 MHz

Bandwidth: 1 MHz

Input / Output Impedance: 50 Ohms

Passband Insertion Loss: 1095 MHz 1.4 dB max

Passband Ripple: 0.2 dB

Passband Return Loss: 1095 MHz 16.0 dB min

Rejection: >15 dB @ 1030 MHz

Rejection 2: >15 dB @ 1135 MHz

Power Handling: 5 w

Mechanical

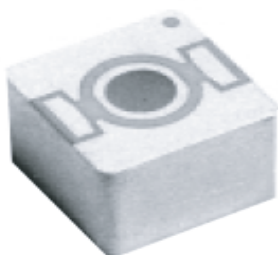
Mounting Method: SMT

Dimensions: 11.569 x 11.569 x 10.109 mm

Environmental

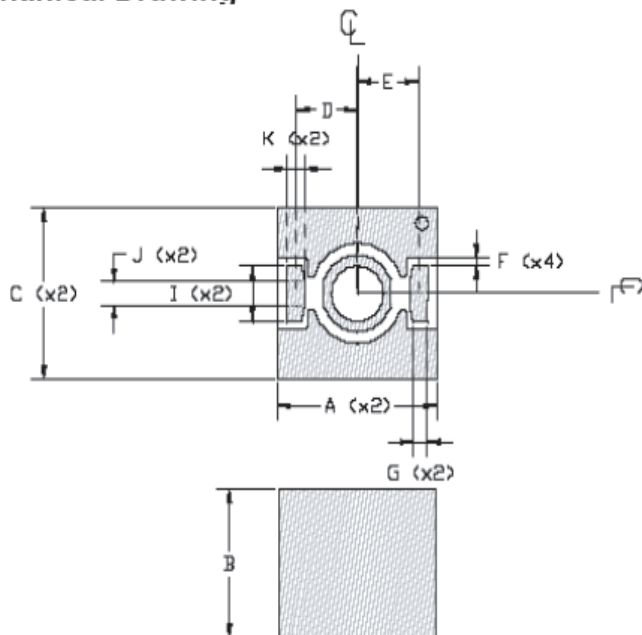
Operating Temperature: -30°C to +70°C

Storage Temperature: -50°C to +90°C



This product is RoHs compliant.

Mechanical Drawing



Dim	Nominal (mm)	Tolerance (mm) +/- or max
A	11.569	max
B	10.109	max
C	11.569	max
D	4.445	0.127
E	4.445	0.127
F	0.472	0.127
G	1.041	0.127
I	3.835	0.127
J	1.549	0.127
K	1.295	0.127



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Response Plot:

