



Electrical specifications

Center Frequency: 5600 MHz
Bandwidth: 255 MHz
Input / Output Impedance: 50 Ohms
Passband: 5470-5725 MHz
Passband Insertion Loss: 2 dB max
Passband Ripple: 5470-5725 MHz 0.8 dB
Passband Return Loss: 5470-5725 MHz 10.0 dB min
Rejection: 5320 MHz 25.0 dB min
Rejection 2: 5850 MHz 20.0 dB min
Power Handling: 1 Watt max

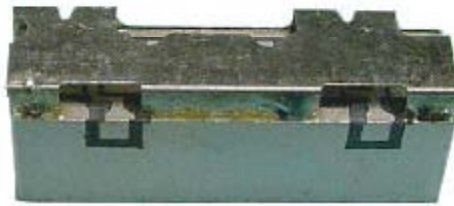
Mechanical

Mounting Method: SMT
Dimensions: 15.50 x 4.30 x 2.70 mm

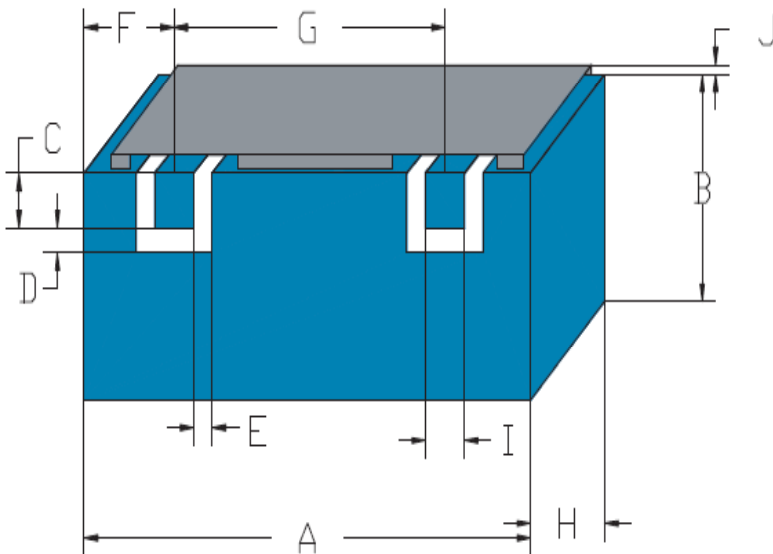
Environmental

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

This product is RoHs compliant.



Mechanical Drawing



Dim	Nominal (mm)	Tolerance (mm) +/- or max
A	15.50	max
B	2.70	max
C	1.02	0.13
D	0.38	0.13
E	0.38	0.13
F	2.89	0.13
G	9.72	0.13
H	4.30	max
I	1.02	0.13
J	1.00	max



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5.6 GHz MonoBlock Ceramic BPF

Part Number: AM5600B1108



Response Plot:

