ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

PCS 1960 MHz BPF

Part Number: AM1960B215

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 1960 MHz
Bandwidth: 60 MHz
Input / Output Impedance: 50 Ohms
Passband: 1930-1990 MHz
Passband Insertion Loss: 1930-1990 MHz 1.9 dB
Passband Ripple: 1.0 dB max
Passband Return Loss: 1930-1990 MHz 10.5 dB
Rejection: 1742 MHz 15.5 dB
Rejection 2: 2274 MHz 26.5 dB
Power Handling: 1 W

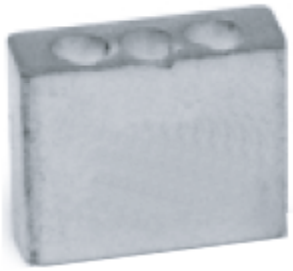
Mechanical

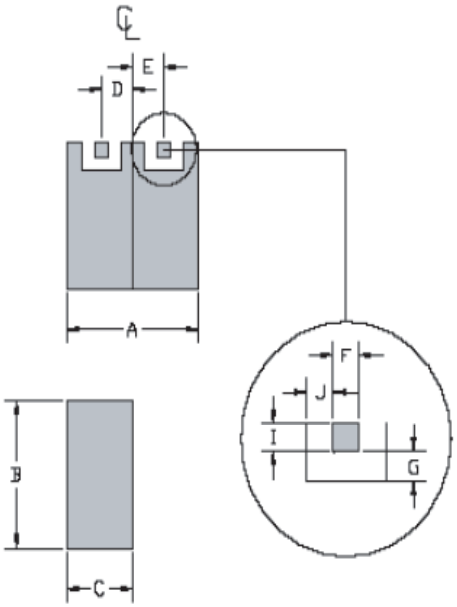
Mounting Method: SMT
Dimensions: 7.899 x 6.472 x 2.718 mm

Environmental

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

This product is RoHs compliant.





Dim	Nominal (mm)	Tolerance (mm) +/- or max
A	7.899	max
B	6.472	max
C	2.718	max
D	1.905	0.127
E	1.905	0.127
F	0.889	0.127
G	0.762	0.127
H		
I	1.27	0.127
J	0.762	0.127

70 Outwater Lane Phone: (973) 772-4242
Garfield, NJ 07026 Fax : (973) 772-4646

Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com