



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

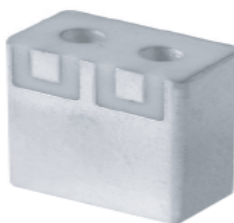
ISM900 ceramic BPF

Part Number: AM915B693



Electrical specifications

Center Frequency: 915 MHz
Bandwidth: 26 MHz
Input / Output Impedance: 50 Ohms
Passband: 902-928 MHz
Passband Insertion Loss: 2.0 dB max spec.
Passband Ripple: 1.0 dB max
Passband Return Loss: 10.0 dB min spec.
Rejection: 710 MHz 30.0 dB min spec.
Power Handling: 1W



Mechanical

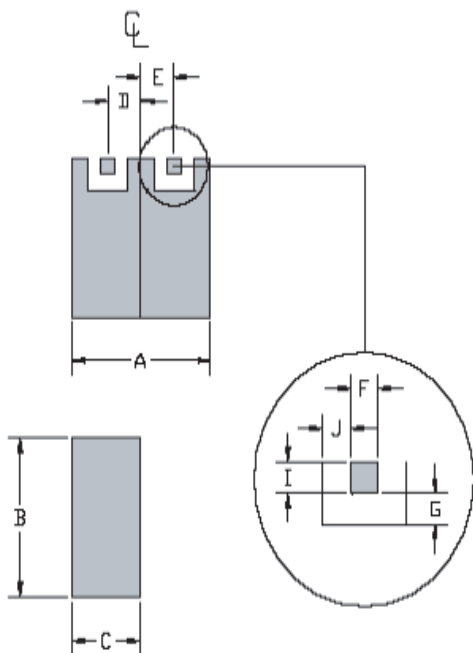
Mounting Method: SMT
Dimensions: 8.8 x 7.9 x 4.5 mm

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	7.9	max
B	8.8	max
C	4.5	max
D	1.78	0.127
E	1.78	0.127
F	1.27	0.127
G	0.77	0.127
I	1.78	0.127
J	0.77	0.127



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Response Plot:

