



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

917.5-928 MHz Ceramic Bandpass Filter

Part Number: AM922B1137



Electrical specifications

Center Frequency: 922 MHz

Bandwidth: 10.5 MHz

Input / Output Impedance: 50 Ohms

Passband: 917.5–928 MHz

Passband Insertion Loss:

Passband Ripple: 1.0 dB max

Passband Return Loss: @ Port 1: -14.0 dB spec.

@ Port 2: -14.0 dB spec.

Rejection: 912.5 MHz -20.0 dB spec.

Power Handling: 20 W



Mechanical

Mounting Method: SMT

Dimensions: 69 x 20 x 18 mm

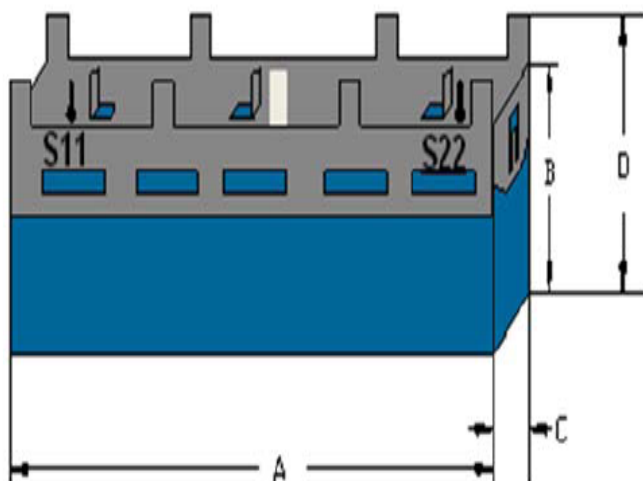
Environmental

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	69.0	max
B	18.0	max
C	18.0	max
D	20.0	max



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Response Plot:

