

260 MHz LC Lowpass Filter

Part Number: AE260L9170



Electrical specifications

Cutoff Frequency (Fc): 260 MHz

Passband: DC-200 MHz

Insertion loss: 0.5 dB @ 200 MHz

Return loss: >15 dB

High Side Rejection: 60 dB from 300-1000 MHz

Power Handling: 10 W

Mechanical

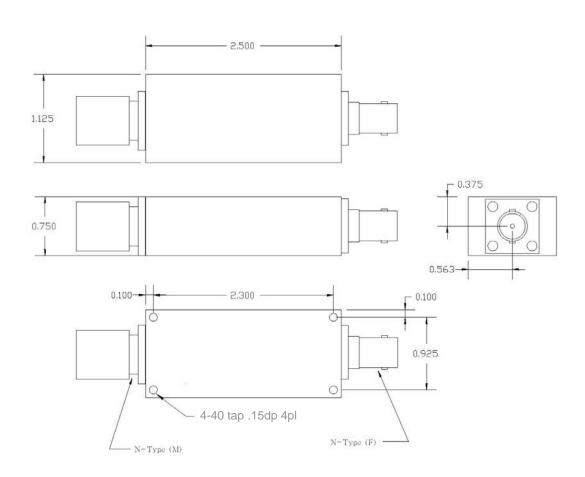
Connector Type: N-Type (M) / N-Type (F) **Dimensions:** 2.5 x 1.125 x 0.75 inches

Environmental

Operating Temperature: 0 to +85 deg.C **Storage temperature:** -65 to +95 deg.C

Shock: 20 G's, ½ sine, 11ms Vibration: 10 G's, 10-2000Hz Relative Humidity: 0-95%

Outline Drawing:



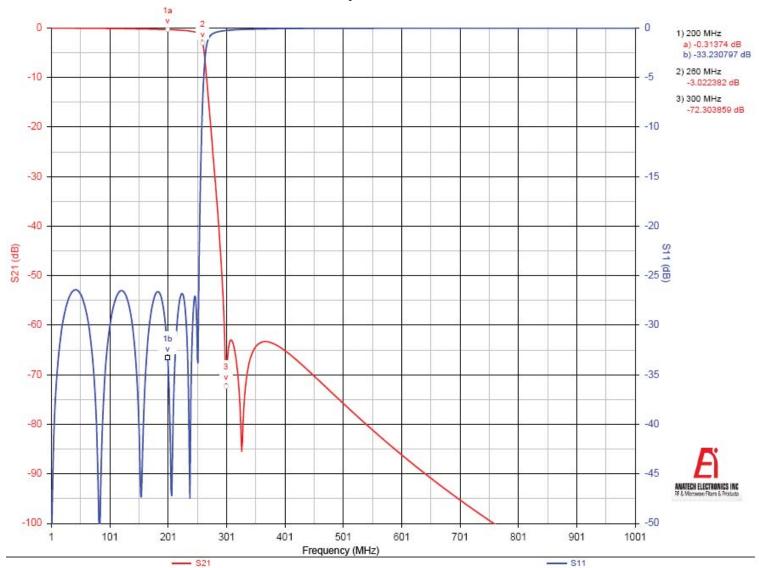
70 Outwater Lane Phone: (973) 772-4242 Garfield, NJ 07026 Fax : (973) 772-4646 Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com



260 MHz LC Lowpass Filter Part Number: AE260L9170



Response Plot:



70 Outwater Lane Phone: (973) 772-4242 Garfield, NJ 07026 Fax : (973) 772-4646 Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com