ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

430 MHz Cavity Band Pass Filter

Part Number: AE430B11306

ISO 9001 REGISTERED FIRM

Electrical Specifications

Center Frequency: 430 MHz
Bandwidth: 50 MHz
Pass Band: 405-455 MHz
Insertion Loss: 2.0 dB Max
Return Loss: 15 dB Min
Rejection: ≥30 dB @ 390 MHz
≥30 dB @ 470 MHz
Power Handling: 10 W

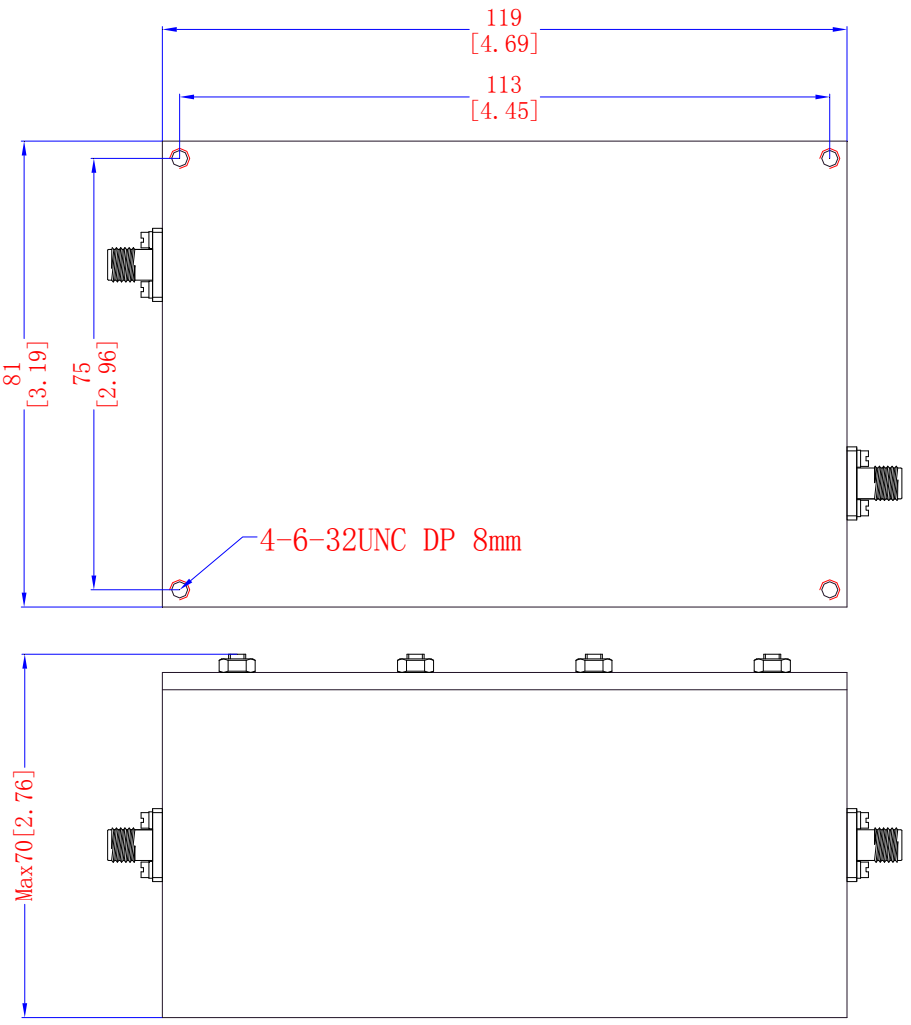
Mechanical

Connector Type: SMA (F)
Dimensions: 4.69 x 3.19 x 2.76 Inches

Environmental

Operating Temperature: -40 to +85° C
Storage Temperature: -50 to +95° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:



70 Outwater Lane
Garfield, NJ 07026
Phone: (973) 772-4242
Fax : (973) 321-3941
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com

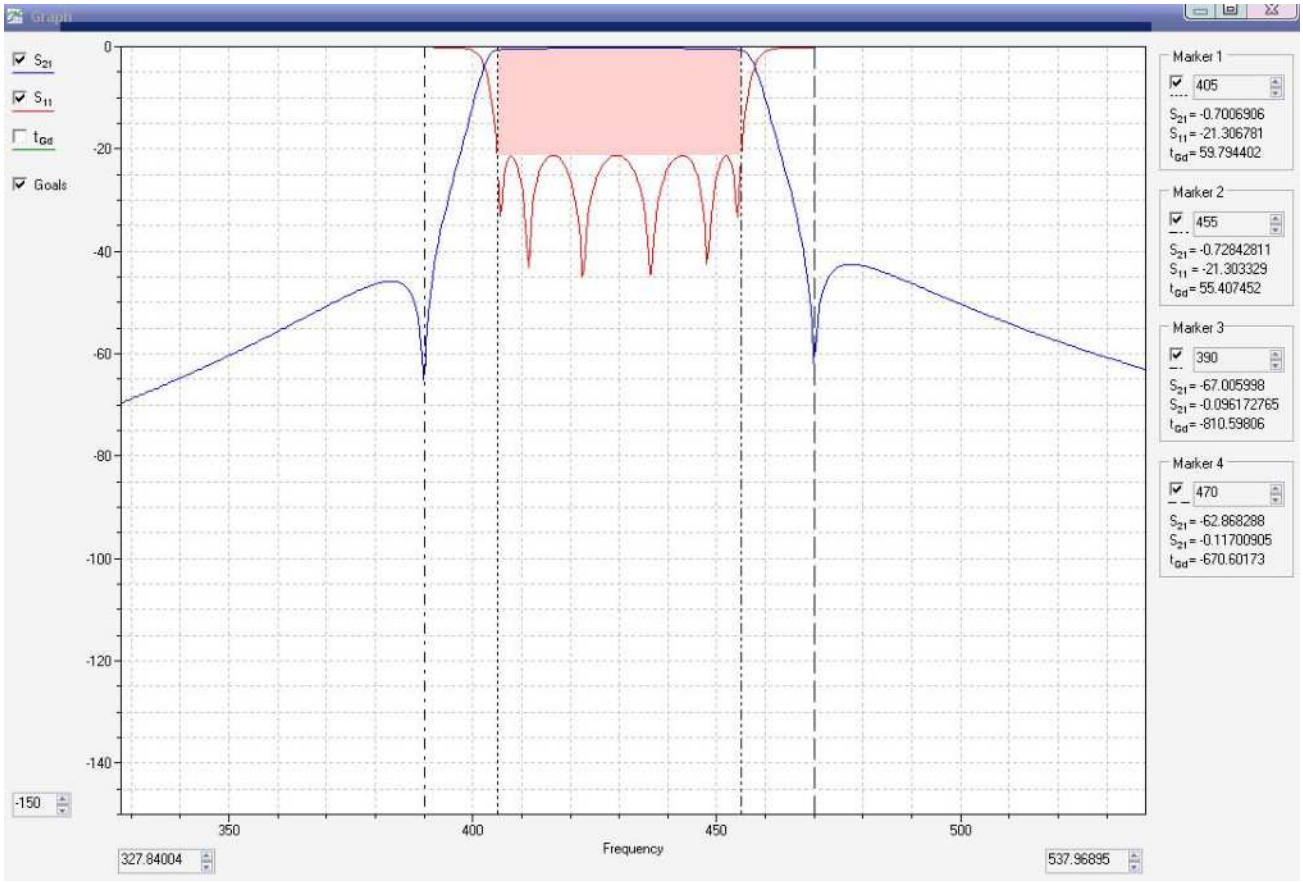
ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

430 MHz Cavity Band Pass Filter

Part Number: AE430B11306

ISO 9001 REGISTERED FIRM

Response Plot:



70 Outwater Lane Phone: (973) 772-4242
Garfield, NJ 07026 Fax : (973) 321-3941
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com