



225 MHz Cavity Band Pass Filter

Part Number: AB225B1351-S



Electrical Specifications

Center Frequency: 225 MHz
Bandwidth: 30 MHz
Passband: 210-240 MHz
Insertion Loss: 0.8 dB Max
Return Loss: 15 dB Min
Attenuation: >30 dB @ DC~200 MHz
 >30 dB @ 250~1000 MHz
Impedance: 50 Ω
Input Power: 150 Watts

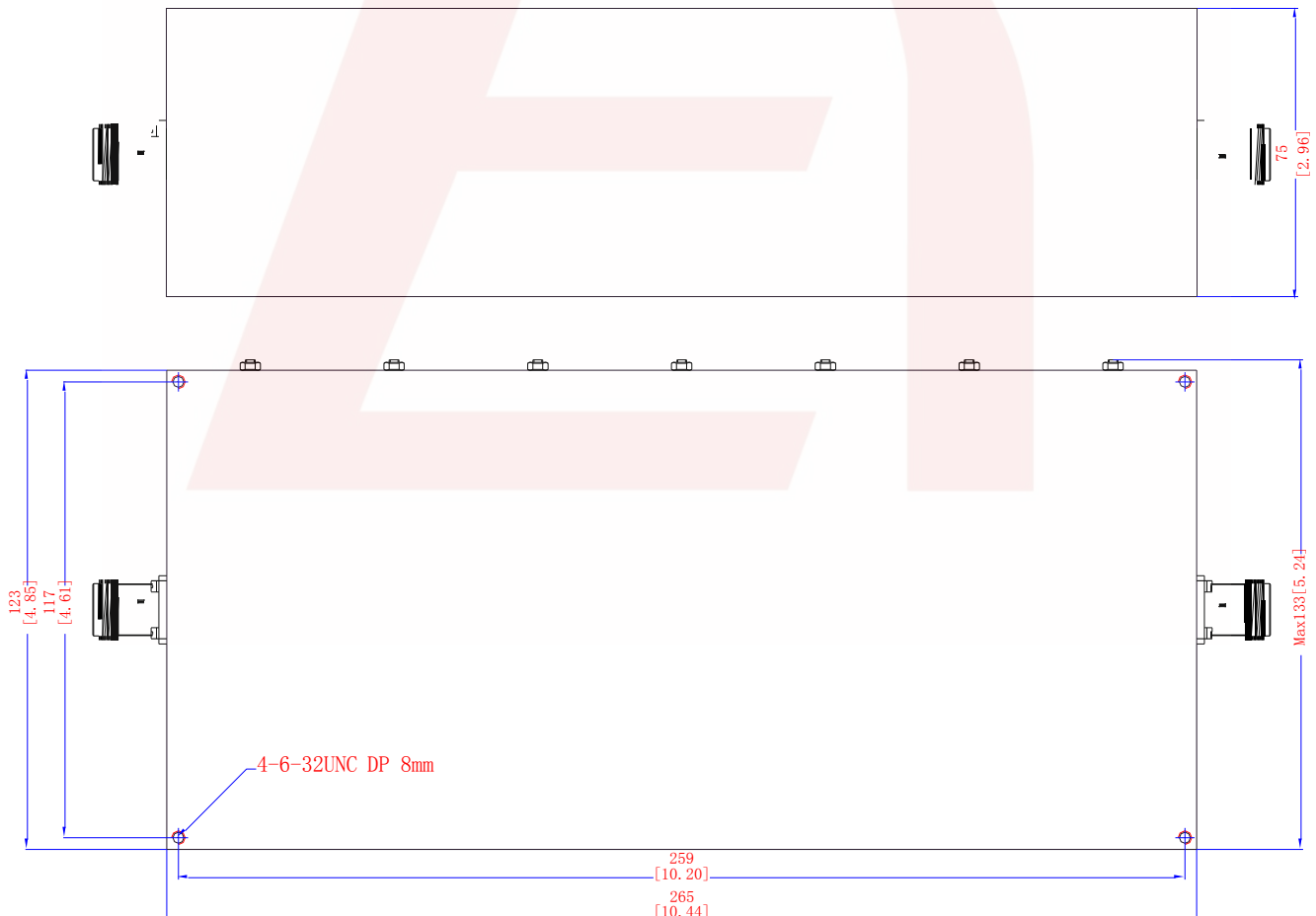
Mechanical

Connector Type: SMA (F)
Dimensions: 10.44 x 4.85 x 2.96 Inches

Environmental

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

Outline Drawing:





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Response Plot:

