



Electrical Specifications

Cut Off Frequency: 7.0GHz
Pass Band Frequency: 7.0~24GHz
Pass Band Insertion Loss:
 ≤2.0dB @ 7.0~7.4GHz
 ≤1.0dB @ 7.4~24GHz
Pass Band VSWR:
 ≤1.5:1 @ 7.0~20GHz
 ≤1.8:1 @ 20~24GHz
Stop Band Attenuation: ≥60dB @ DC~6.3GHz
Impedance: 50 Ohms
Power Handling: ≤15W

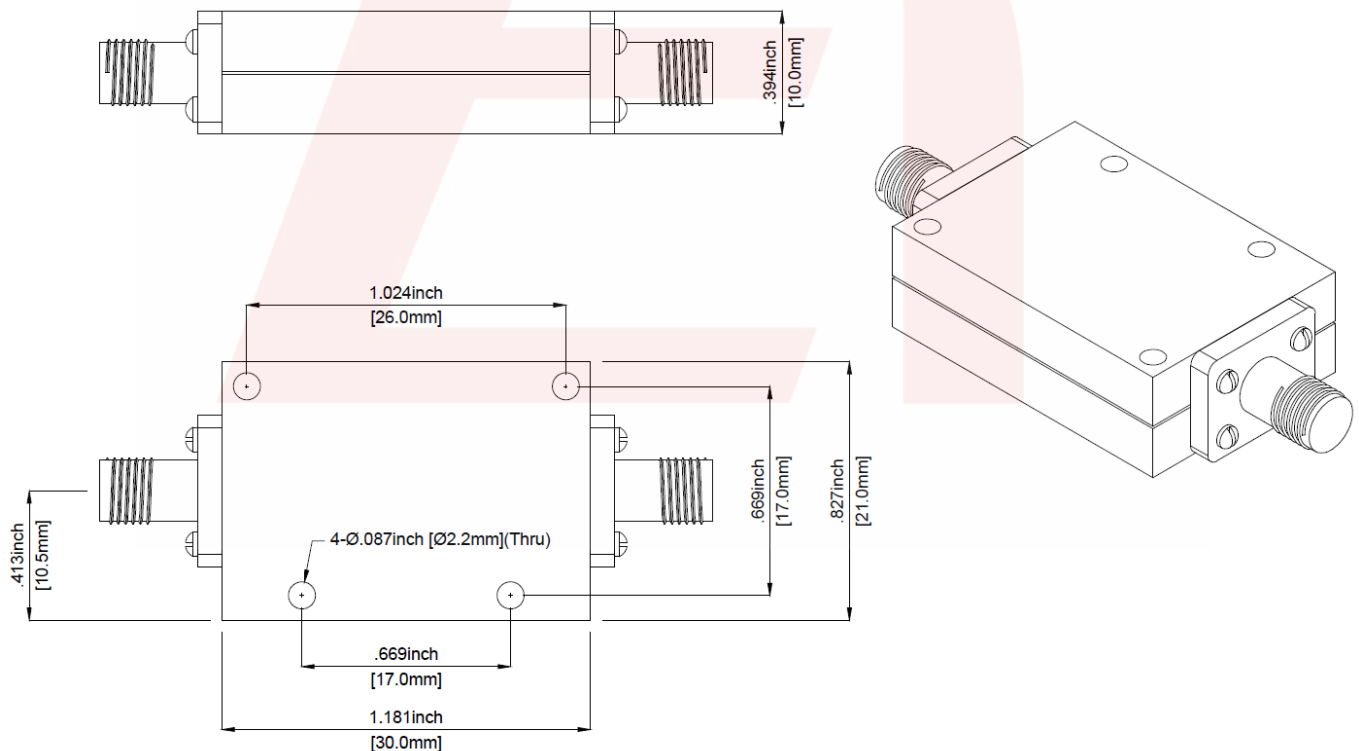
Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 30 x 21 x 10 mm

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:





Response Plot

