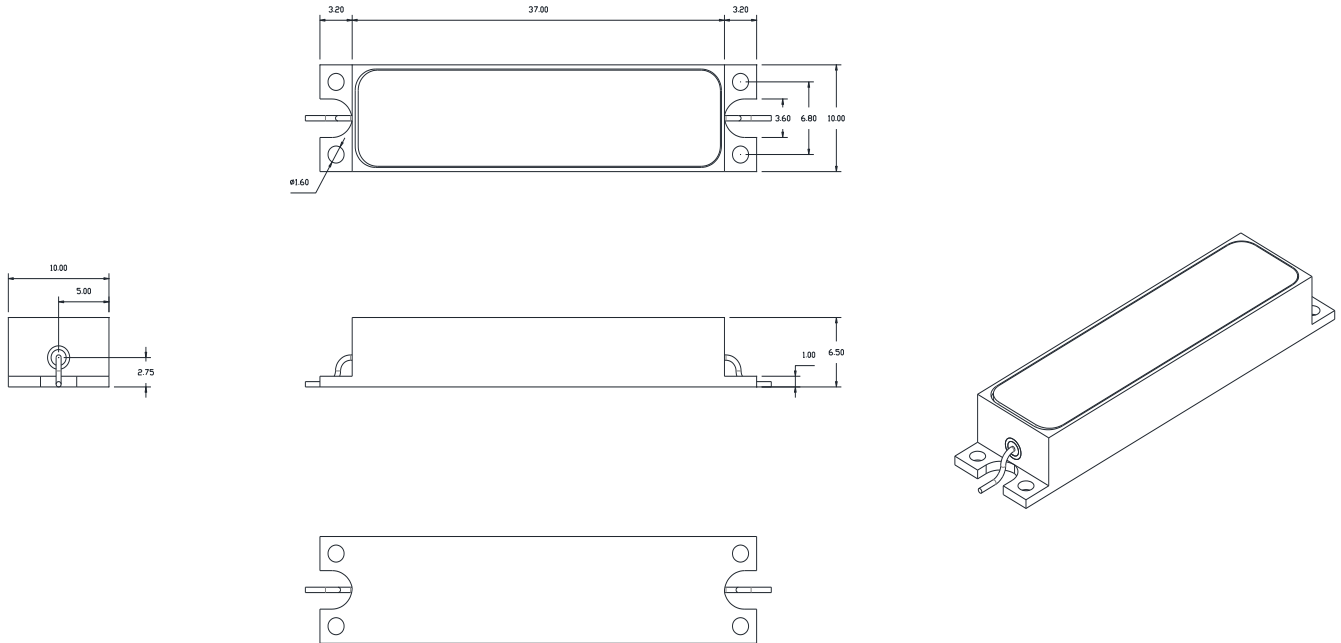
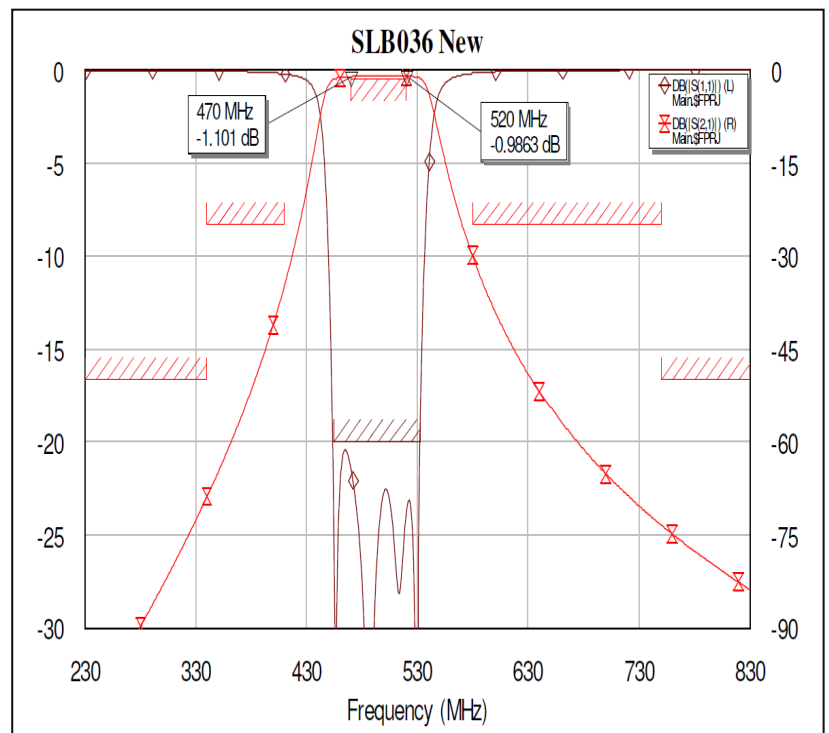


PRODUCT SPECIFICATION FOR INFORMATION

- Product Name : LC BAND PASS FILTER
- Part No : HD34372



1. Center Frequency : 495MHz
2. Bandwidth : 50MHz
3. Insertion Loss : 1.8dB Max.
4. Passband Ripple : 0.5dB
5. Return Loss : 10dB Min.
6. Attenuation : 60dB Min. @ DC ~ 240MHz
50dB Min. @ 240 ~ 340MHz
30dB Min. @ 340 ~ 410MHz
30dB Min. @ 580 ~ 650MHz
50dB Min. @ 650 ~ 750MHz
60dB Min. @ 750 ~ 1400MHz
7. Harmonics : 30dB Min @ up to 8.5GHz
8. In-band Group Delay : 25.0nS Max.
9. Input Power in band : 4W CW Max.
10. Input Power out of band : 1W CW Max.
11. Impedance : 50Ω
12. Finish : Silver plating
13. Operating Temperature : -25°C ~ +71°C



[SIMULATION GRAPH]

