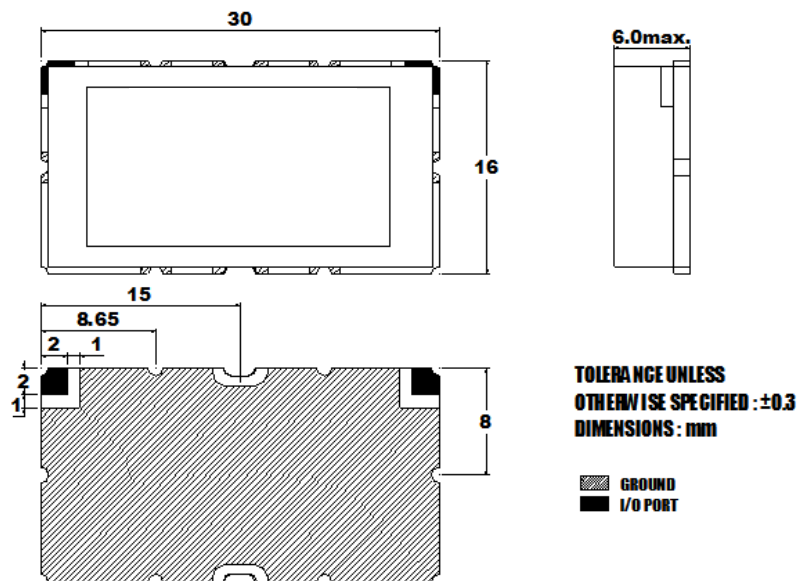


22/May/2019

PRODUCT SPECIFICATION FOR INFORMATION

- Customer : SARAS Technology
- Product Name : LC Band Pass Filter
- Part No : MBP-415-455M_40M-A

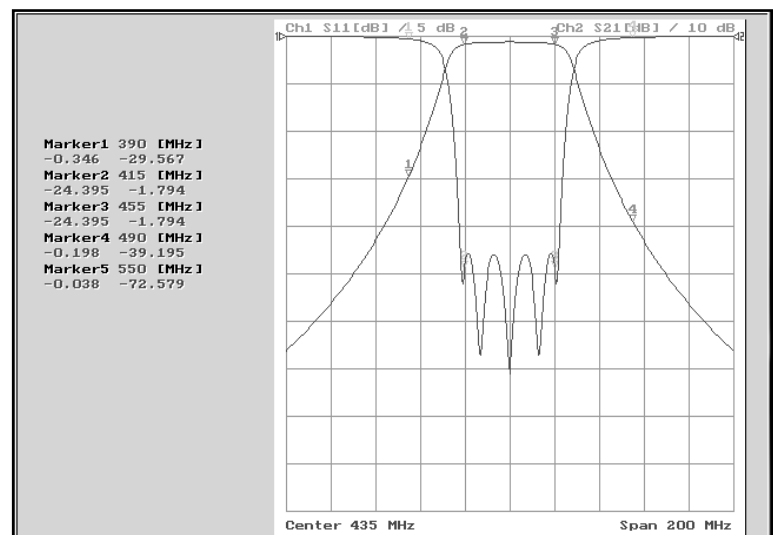
PRELIMINARY SPECIFICATION



[Mechanical 2D Drawing]

■ Electrical Specification

1. Pass band Frequency : 415~455MHz
2. Insertion Loss : 2.0dB Max.
3. Ripple : 0.5dB Max.
4. Return Loss : 15dB Min.
5. Attenuation : 20dB Min.@ 390MHz
25dB Min.@ 490MHz
40dB Min.@ 550MHz
6. Impedance : 50 Ω
7. Power : 3W
8. Dimension(WxDxH) : 30.0x16.0x6.0 (mm)
9. Operating Temperature : -40°C ~85°C



[Simulation Curve]