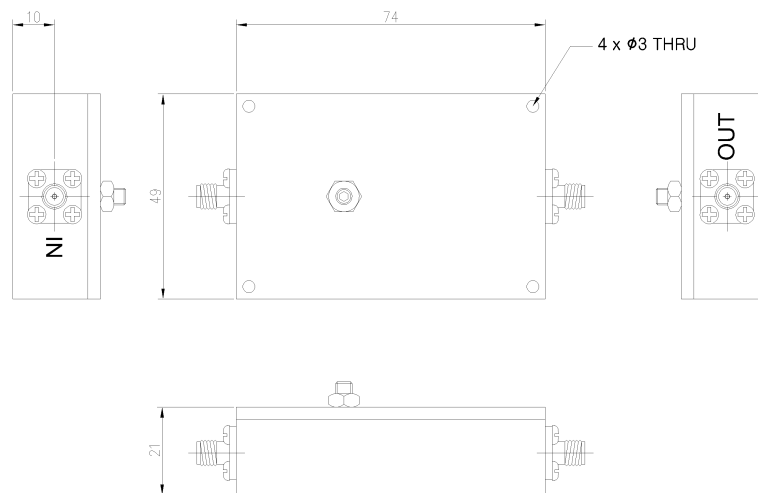


19/JULY/2019

## PRODUCT SPECIFICATION FOR INFORMATION

- Product Name : L BAND PASS FILTER
- Part No : MBP-1275-1325M\_50MS

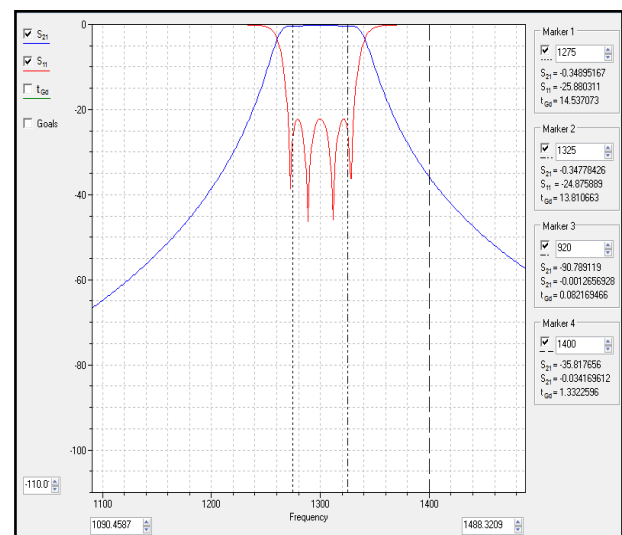
PRELIMINARY SPECIFICATION



[ Mechanical 2D Drawing ]

### ■ ELECTRICAL SPECIFICATION

- |                        |                               |
|------------------------|-------------------------------|
| 1.Center Frequency     | 1300MHz                       |
| 2.Bandwidth            | Fc $\pm 50$ [1275~1325]MHz    |
| 3.Insertion Loss (Max) | Fc 0.5dB Max.                 |
| 4.Return loss          | 14dB Min.                     |
| 5.In/Out Impedance     | 50 $\Omega$                   |
| 6. Attenuation         | 59dBc@920MHz<br>32dBc@1400MHz |
| 7.Input / Output Power | 4Watt CW / 1Watt CW           |
| 8.Temparture           | -10 ~ +65 °C                  |
| 9.Connector            | SMA (F)                       |
| 10.Size (WxDxH)        | 74.0 x 49.0 x 21.0            |



[ Simulation Curve ]