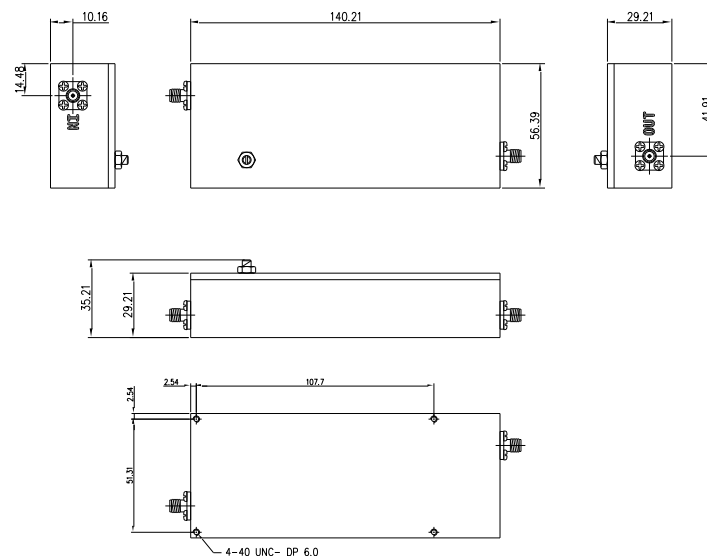


16/MAY/2019

PRODUCT SPECIFICATION FOR INFORMATION

- Customer : MTI SUMMIT
- Product Name :BAND PASS FILTER
- Part No : MBP-2000-2100M_100MS-A

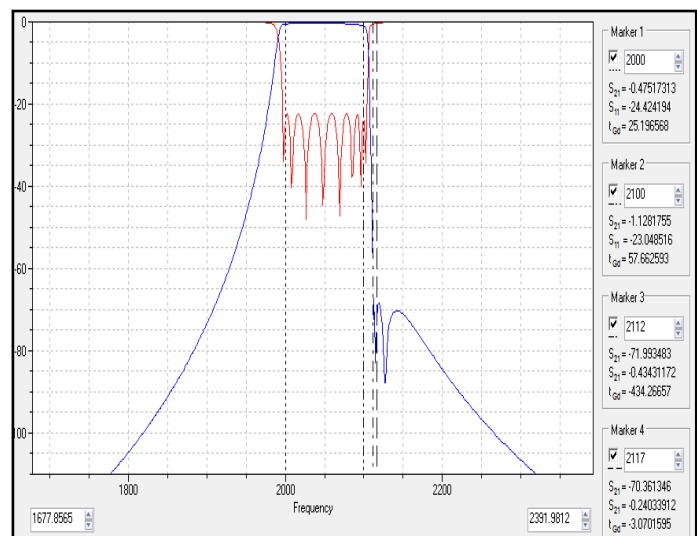
PRELIMINARY SPECIFICATION



[Mechanical 2D Drawing]

■ Electrical Specification

- | | |
|--------------------------|-------------------------------------|
| 1.Frequency Range | 2000~2100MHz |
| 2.Center Frequency | 2050MHz |
| 3.Bandwidth | 100MHz |
| 4.Insertion Loss (Max) | 0.6dB@2000MHz
1.4dB@2100MHz(Typ) |
| 5.Ripple (Min.) | 0.5dB |
| 5.Return Loss(Min) | 18dB |
| 6.RF Power Capability CW | 10W CW |
| 8.Att (Min) | 60dB@2112 to 2117MHz |
| 9.Operating temp | -30 ~ +80 °C |
| 10.Size (WxDxH) | See attached file. |



[SIMULATION CURVE]