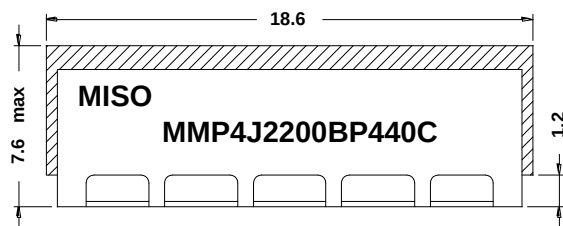


2017. 11. 15.

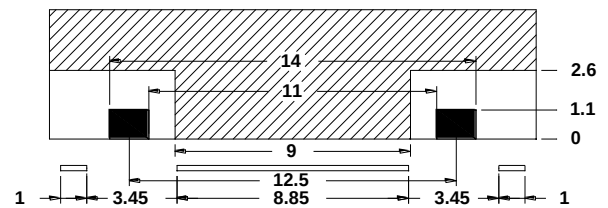
PRODUCT SPECIFICATION FOR INFORMATION

- Customer : ASTRA
- Product Name : CERAMIC MONO BLOCK BAND PASS FILTER
- Part No : MMP4J2200BP440C

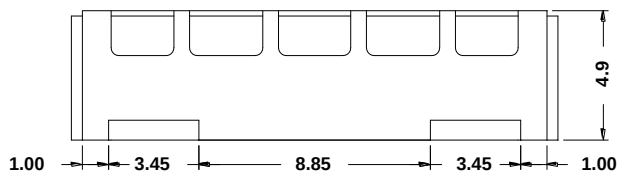
TOP VIEW



BOTTOM VIEW



FRONT VIEW



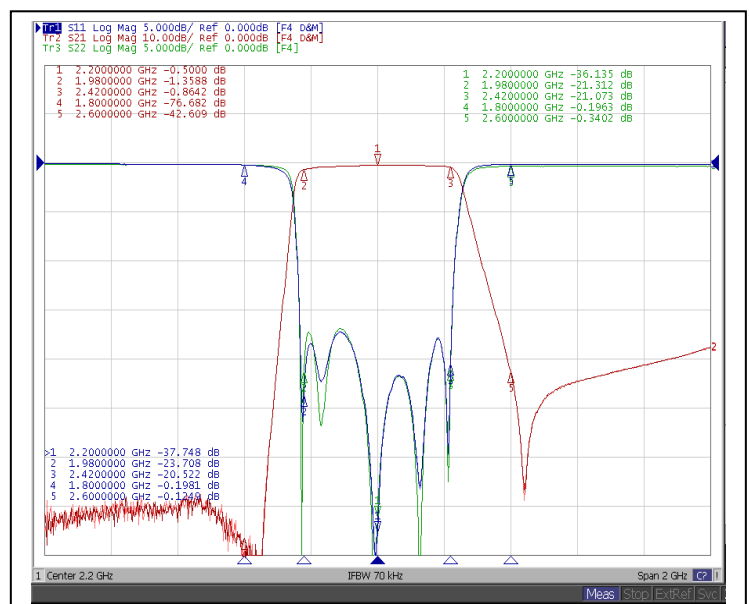
 I/O PORT

 GROUND

TOLERANCE : ± 0.20

UNIT: mm

1. Center Frequency : 2200MHz
2. Bandwidth : 440MHz(1980 ~ 2420MHz)
3. Insertion Loss in BW : 1.5dB Max
4. Ripple in BW : 1.0dB Max.
5. Return Loss in BW : 15dB Min.
6. Rejection : 35dB Min. @ 1800MHz
35dB Min. @ 2600MHz
7. Impedance : 50 Ω
8. Input power rating : 5W Max.
9. Temperature Range : -40 ~ +85 $^{\circ}$ C
10. Size : 18.6 X 7.1 X 4.9mm



[TEST CURVE]