



Mono Block Filter Specifications

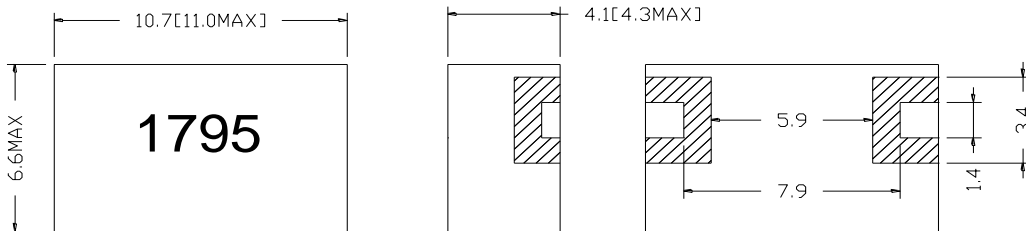
Part No: MBP44R1795S170A

Date: 9/8/04

Electrical Specifications:

| No. | Characteristics | Unit | Typical | Minimum | Maximum |
|-----|------------------------|-------|------------|---------|---------|
| 1 | Frequency Range | MHz | 1795 | 1710 | 1880 |
| 2 | Bandwidth | MHz | | | 170 |
| 3 | Insertion Loss in BW | dB | | | 1.0 |
| 4 | Ripple in BW | dB | | | 1.0 |
| 5 | Return Loss @ BW | db | | 15 | |
| 6 | Attenuation @ 1580 MHz | dB | | 30 | |
| 7 | In/Out Impedance | Ohm | 50 | | |
| 8 | Power Handling | Watts | | 1.5 | |
| 9 | Operation Temperature | °C | -10 to +70 | | |

Dimensions:



Tolerance : .x: j ³0.3
.xx: j ³0.15

Unit : mm