

Monolithic Block Filter Preliminary Specification

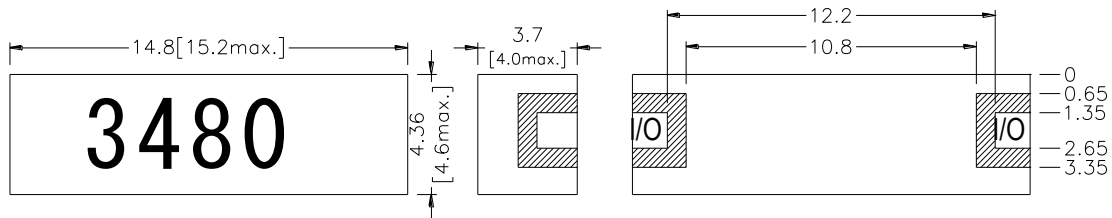
Part No: MBP44R3480S40PA

Date: 12/01/03

Specification:

| No. | Characteristics | Unit | Typical | Minimum | Maximum |
|-----|-----------------------|-----------------|------------|---------|---------|
| 1 | Frequency Range | MHz | 3480 | 3460 | 3500 |
| 2 | Bandwidth | MHz | | | 40 |
| 3 | Insertion Loss in BW | dB | | | 4.0 |
| 4 | Ripple in BW | dB | | | 1.0 |
| 5 | V.S.W.R. | | | | 1.7 |
| 6 | Attenuation | @ 3448 MHz | | 6 | |
| | | @ 3512 MHz | | 6 | |
| | | @ 3430 MHz | | 17 | |
| | | @ 3530 Mhz | | 17 | |
| | | 3560 - 3600 MHz | | 35 | |
| | | @ 3700 MHz | | 42 | |
| 7 | In/Out Impedance | Ohm | 50 | | |
| 8 | Operation Temperature | C | -40 to +85 | | |

Dimensions:



Tolerance Unless
 Otherwise Specified : ± 0.15
 Unit : mm

