

Surface Mount Band Pass Filter

BPF-EDU2116

Typical Performance Data

| FREQUENCY (MHz) | INSERTION LOSS (dB) | RETURN LOSS (dB) | FREQUENCY (MHz) | GROUP DELAY (nsec) |
|--------------------|---------------------------|------------------------|--------------------|--------------------------|
| 1 | 98.38 | 0.05 | 100 | 24.37 |
| 53 | 89.61 | 0.14 | 110 | 13.71 |
| 60 | 60.48 | 0.19 | 130 | 7.54 |
| 82 | 36.05 | 1.30 | 150 | 4.52 |
| 83 | 29.39 | 1.57 | 170 | 4.01 |
| 84.5 | 21.33 | 2.16 | 200 | 3.24 |
| 86 | 14.78 | 3.02 | 250 | 2.19 |
| 88 | 8.45 | 4.38 | 270 | 1.95 |
| 90 | 4.91 | 5.73 | 300 | 1.71 |
| 92 | 3.04 | 7.77 | 350 | 1.45 |
| 100 | 1.06 | 22.42 | 450 | 1.22 |
| 550 | 0.41 | 18.44 | 550 | 1.15 |
| 1000 | 0.86 | 18.03 | 600 | 1.16 |
| 1096 | 3.07 | 9.02 | 650 | 1.19 |
| 1109 | 6.30 | 4.25 | 700 | 1.23 |
| 1124 | 12.25 | 2.15 | 800 | 1.37 |
| 1141 | 20.37 | 1.43 | 850 | 1.49 |
| 1159 | 30.25 | 1.17 | 900 | 1.67 |
| 1256 | 47.52 | 0.79 | 910 | 1.71 |
| 1530 | 63.85 | 0.71 | 950 | 1.87 |
| 1770 | 43.39 | 0.73 | 960 | 2.06 |
| 2100 | 48.06 | 1.06 | 990 | 2.39 |
| 2140 | 63.30 | 1.68 | 995 | 2.46 |
| 2300 | 37.87 | 1.39 | 1000 | 2.53 |



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site
 The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com



IF/RF MICROWAVE COMPONENTS

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