# Surface Mount Dual Low Pass Filter B14-EDU2267/1

*Typical Performance Data*

| FREQUENCY | INSERTION LOSS | | RETURN LOSS | |
|---|---|---|---|---|
| (MHz) | (dB) | | (dB) | |
| | LPF-1 | LPF-2 | LPF-1 | LPF-2 |
| 1 | 0.08 | 0.07 | 50.75 | 49.26 |
| 10 | 0.08 | 0.08 | 49.55 | 47.62 |
| 50 | 0.11 | 0.11 | 41.92 | 40.24 |
| 100 | 0.14 | 0.14 | 36.86 | 34.62 |
| 200 | 0.19 | 0.19 | 30.50 | 27.82 |
| 250 | 0.22 | 0.21 | 28.14 | 25.49 |
| 500 | 0.38 | 0.36 | 20.17 | 18.70 |
| 600 | 0.45 | 0.44 | 18.05 | 17.12 |
| 750 | 0.58 | 0.57 | 15.91 | 15.67 |
| 900 | 0.72 | 0.70 | 15.00 | 15.36 |
| 1100 | 0.94 | 0.92 | 15.61 | 17.18 |
| 1330 | 2.03 | 2.05 | 11.68 | 13.48 |
| 1400 | 3.29 | 3.40 | 9.17 | 11.21 |
| 1550 | 21.66 | 23.35 | 5.61 | 2.97 |
| 1580 | 31.40 | 33.69 | 4.58 | 2.33 |
| 1800 | 40.91 | 41.21 | 1.11 | 0.86 |
| 2000 | 45.28 | 44.15 | 0.71 | 0.54 |
| 3500 | 44.86 | 43.11 | 0.35 | 0.22 |
| 4500 | 36.53 | 35.80 | 0.35 | 0.31 |
| 5100 | 34.42 | 33.65 | 0.40 | 0.33 |