

# RF Transformer

## T9-ED10543/2

### Typical Performance Data

| FREQUENCY<br>MHz | INSERTION LOSS<br>(dB) | RETURN LOSS<br>(dB) |
|------------------|------------------------|---------------------|
| 1.75             | 3.15                   | 4.25                |
| 2.00             | 2.73                   | 4.91                |
| 2.50             | 2.11                   | 6.26                |
| 3.00             | 1.69                   | 7.49                |
| 3.50             | 1.40                   | 8.64                |
| 4.00             | 1.21                   | 9.71                |
| 4.50             | 1.07                   | 10.68               |
| 5.00             | 0.97                   | 11.57               |
| 6.00             | 0.87                   | 13.08               |
| 7.00             | 0.81                   | 14.31               |
| 8.00             | 0.77                   | 15.31               |
| 9.00             | 0.75                   | 16.15               |
| 10.00            | 0.73                   | 16.87               |
| 20.00            | 0.61                   | 21.31               |
| 40.00            | 0.53                   | 24.68               |
| 60.00            | 0.52                   | 23.32               |
| 80.00            | 0.53                   | 20.82               |
| 100.00           | 0.56                   | 18.63               |
| 108.00           | 0.58                   | 17.83               |
| 116.00           | 0.59                   | 17.07               |
| 118.00           | 0.60                   | 16.88               |
| 120.00           | 0.60                   | 16.71               |
| 130.00           | 0.63                   | 15.84               |
| 140.00           | 0.67                   | 15.05               |
| 145.00           | 0.69                   | 14.67               |
| 150.00           | 0.71                   | 14.31               |
| 155.00           | 0.74                   | 13.96               |
| 160.00           | 0.77                   | 13.60               |
| 200.00           | 1.01                   | 11.18               |
| 240.00           | 1.41                   | 9.20                |
| 280.00           | 1.96                   | 7.59                |
| 320.00           | 2.72                   | 6.29                |
| 360.00           | 3.77                   | 5.27                |



P.O. Box 350186, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4861 For detailed performance specs & shopping online see Mini-Circuits web site



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RF/MICROWAVE COMPONENTS



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