

Fixed Attenuator Die

YAT-12A-D+

Typical Performance Data

| FREQUENCY (GHz) | ATTENUATION (dB) | VSWR (:1) |
|--------------------|---------------------|--------------|
| 0.01 | 12.03 | 1.18 |
| 0.02 | 12.03 | 1.18 |
| 0.04 | 12.04 | 1.18 |
| 0.06 | 12.05 | 1.18 |
| 0.08 | 12.05 | 1.18 |
| 0.10 | 12.05 | 1.18 |
| 0.20 | 12.05 | 1.18 |
| 0.40 | 12.05 | 1.18 |
| 0.60 | 12.05 | 1.18 |
| 0.80 | 12.05 | 1.18 |
| 1.00 | 12.05 | 1.18 |
| 1.20 | 12.05 | 1.18 |
| 1.40 | 12.05 | 1.18 |
| 1.60 | 12.05 | 1.18 |
| 1.80 | 12.05 | 1.18 |
| 2.00 | 12.06 | 1.18 |
| 3.00 | 12.05 | 1.18 |
| 4.00 | 12.05 | 1.18 |
| 5.00 | 12.05 | 1.18 |
| 6.00 | 12.04 | 1.17 |
| 7.00 | 12.04 | 1.17 |
| 8.00 | 12.04 | 1.17 |
| 9.00 | 12.04 | 1.17 |
| 10.0 | 12.04 | 1.17 |
| 11.0 | 12.05 | 1.16 |
| 12.0 | 12.08 | 1.16 |
| 13.0 | 12.12 | 1.15 |
| 14.0 | 12.10 | 1.14 |
| 15.0 | 12.08 | 1.14 |
| 16.0 | 12.08 | 1.14 |
| 17.0 | 12.09 | 1.13 |
| 18.0 | 12.12 | 1.12 |
| 19.0 | 12.10 | 1.12 |
| 20.0 | 12.08 | 1.11 |
| 21.0 | 12.06 | 1.11 |
| 22.0 | 12.04 | 1.11 |
| 23.0 | 12.03 | 1.10 |
| 24.0 | 12.02 | 1.09 |
| 25.0 | 12.00 | 1.09 |
| 26.0 | 12.03 | 1.09 |
| 27.0 | 12.05 | 1.08 |
| 28.0 | 12.05 | 1.08 |
| 29.0 | 12.03 | 1.08 |
| 30.0 | 12.00 | 1.07 |