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|  | <h2>SPECIFICATION SHEET</h2> | <p>20917 Higgins Court Torrance, Ca. 90501</p> <p>Phone: 310-357-4450 800-444-2288 Fax: 310-357-4465</p> <p>www.main-line-inc.com e-mail: sales@main-line-inc.com engineering@main-line-inc.com</p> |
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Replacement 50 MHz Reverse Equalizers for:

Scientific Atlanta Style EQ50T/* Series Manufactured By Mainline

Return Loss I/O: **18/18 dB**.

| Part Number | Value (dB) | Insertion Loss @ MHz | | | | | | | | Tilt (dB) |
|---------------|-------------|----------------------|-----|-----|-----|-----|-----|-----|-----|------------|
| | | 5 | 10 | 15 | 20 | 25 | 30 | 40 | 50 | |
| MSARE-00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MSARE50T-1.5 | 1.5 | 2.0 | 1.8 | 1.7 | 1.6 | 1.5 | 1.4 | 1.2 | 1.0 | 1.0 |
| MSARE50T-03 | 3.0 | 3.1 | 2.7 | 2.4 | 2.1 | 1.9 | 1.7 | 1.3 | 1.0 | 2.1 |
| MSARE50T-4.5 | 4.5 | 4.1 | 3.5 | 3.1 | 2.7 | 2.4 | 2.1 | 1.5 | 1.0 | 3.1 |
| MSARE50T-06 | 6.0 | 5.2 | 4.4 | 3.8 | 3.3 | 2.8 | 2.4 | 1.7 | 1.0 | 4.2 |
| MSARE50T-7.5 | 7.5 | 6.2 | 5.2 | 4.5 | 3.8 | 3.3 | 2.7 | 1.8 | 1.0 | 5.2 |
| MSARE50T-09 | 9.0 | 7.2 | 6.1 | 5.2 | 4.4 | 3.7 | 3.1 | 2.0 | 1.0 | 6.2 |
| MSARE50T-10.5 | 10.5 | 8.3 | 6.9 | 5.9 | 5.0 | 4.2 | 3.4 | 2.2 | 1.0 | 7.3 |
| MSARE50T-12 | 12.0 | 9.3 | 7.8 | 6.5 | 5.5 | 4.6 | 3.8 | 2.3 | 1.0 | 8.3 |

Passband Flatness: **+/-0.20 dB** cable equivalent

Note: Measurements on individual reverse equalizers may differ slightly from these values.