



KRAMER

TR-1

Video Isolation Transformer



The TR-1 is a high-resolution isolation transformer for composite video signals. It completely isolates devices to eliminate video hum, ground loops, and DC offsets that can degrade picture quality

FEATURES

Bandwidth - 5.8MHz (-3dB)

Passive Device - No power required



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TECHNICAL SPECIFICATIONS

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|-----------------------|--|
| INPUT: | 1 composite video, 1Vpp/75Ω on a BNC connector |
| OUTPUT: | 1 composite video, 1Vpp/75Ω on a BNC connector |
| INSERTION LOSS: | 0.8dB |
| MAX. OUTPUT LEVEL: | 4Vpp/75Ω |
| BANDWIDTH (-3dB): | 5.8MHz |
| DIFF. GAIN: | 0.05% |
| DIFF. PHASE: | 0.05Deg |
| K-FACTOR: | 1.2% |
| S/N RATIO: | 73.4dB |
| TILT: | 0.1% |
| PRODUCT DIMENSION: | 12.12cm x 7.23cm x 3.07cm (4.77" x 2.85" x 1.21") W, D, H |
| PRODUCT WEIGHT: | 0.2kg (0.4lbs) approx |
| SHIPPING DIMENSION: | 23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94") W, D, H |
| SHIPPING WEIGHT: | 0.4kg (1.0lbs) approx |
| NON-LINEARITY: | 0.1% |
| COUPLING: | Transformer |
| POWER CONSUMPTION: | None, passive device |
| INCLUDED ACCESSORIES: | Mounting brackets |
| OPTIONS: | RK-3TR 19" rack adapter |

