



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



TECHNICAL SPECIFICATIONS

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

TIILT: 0.1%

NON-LINEARITY: 0.1%

COUPLING: Transformer

POWER CONSUMPTION: None, passive device

INCLUDED ACCESSORIES: Mounting brackets

Product Dimensions 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 Dimensions 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

