



VM-51

1:5 Composite/SDI Video Distribution Amplifier



The **VM-51** is a high-performance distribution amplifier for composite or SDI video signals. It takes one input, provides correct buffering and isolation and distributes the signal to five identical outputs.

FEATURES

- High Bandwidth - 420MHz (-3dB).
- Level (Gain) and EQ (Peaking) Controls.
- Compact Size - Part of the Kramer TOOLS™ family of compact, high-quality and cost-effective solutions.

TECHNICAL SPECIFICATIONS

INPUT:	1 composite/SDI video, 1Vpp/75Ω on a BNC connector.
OUTPUTS:	5 composite/SDI video, 1Vpp/75Ω on BNC connectors.
MAX. OUTPUT LEVEL:	2.3Vpp/75Ω.
BANDWIDTH (-3DB):	420MHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.07Deg.
K-FACTOR:	0.05%.
S/N RATIO:	73dB.
CONTROL:	Level: -0.9 to +1.9dB; EQ.: 0 to +4.5dB @5.8MHz.
COUPLING:	DC.
POWER CONSUMPTION:	12V DC, 80mA.
INCLUDED ACCESSORIES:	Power supply, mounting brackets.
PRODUCT DIMENSIONS:	9.90cm x 4.60cm x 2.40cm (3.90" x 1.81" x 0.94") W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx.
SHIPPING DIMENSIONS:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx.

