



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.



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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.
DIMENSIONS:	9.9cm x 4.7cm x 2.4cm (3.9" x 1.85" x 0.94") W, D, H.
WEIGHT:	0.2kg (0.44lbs) approx.
INCLUDED ACCESSORIES:	Power supply, mounting brackets.

