

Product Spec Sheet from Rentex

Extron SVDA 6MX

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Rentex Product No. XVD0300



Mfr Part No. SVDA 6MX

The SVDA 6MX is a one input, six output S-Video (S-VHS & HI-8) Distribution Amplifier. Compatible with NTSC, PAL or SECAM, the output is split into six different independently buffered and amplified outputs and driven up to 150 feet.

Features

- Video Bandwidth: 30MHz
- Video Input Level: .5-2Volts p-p
- Inputs & ouputs each use professional female 4 pin mini Din
- 6 outputs each individually isolated, buffered & amplified.

Detailed Specifications

Video:

Bandwidth 30 MHz (-3dB)

Differential Phase Error 0.03° at 3.58 MHz and 4.43 MHz

Differential Gain Error 0.05% at 3.58 MHz and 4.43 MHz

Crosstalk <-60dB @ 3.58 MHz

Video Input:

Number/Signal Type 1 S-video

Connectors (1) 4-pin mini DIN female

Nominal Level 1V p-p for Y of S-video
0.3V p-p for C of S-video

Min|Max Level Analog: 0.4V to 2.0V p-p with no offset at unity gain

Impedance 75 ohms

Return Loss <-30dB @ 5 MHz

Video Output:

Number/Signal Type 6 S-video

Connectors (6) 4-pin mini DIN

Nominal Level 1V p-p for Y of S-video
0.3V p-p for C of S-video

Min|Max Levels 0.4V to 1.4V p-p

Impedance 75 ohms

Return Loss <-30dB @ 5 MHz

DC Offset ±5mV maximum with input at 0 offset

Standards NTSC 3.58, NTSC 4.43, PAL, SECAM

Dimensions 1.6" H x 8.7" W x 9.4" D

Weight 2.3 lbs