

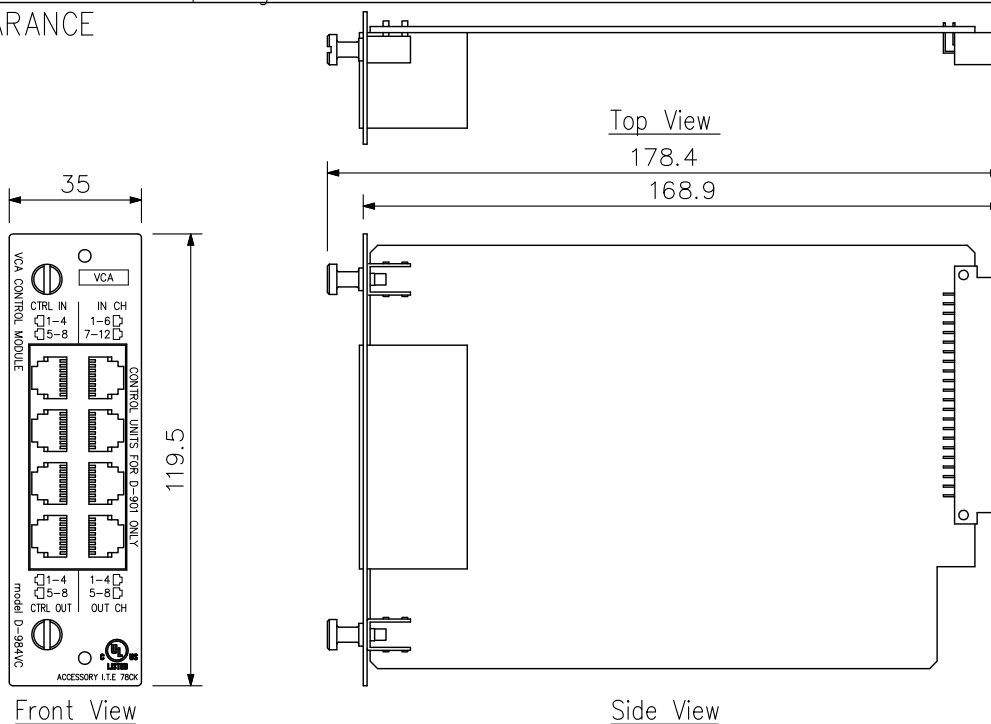
## DESCRIPTION

The D-984VC is a dedicated VCA control module designed for use with the D-901 Digital Mixer. It expands the D-901 Digital Mixer's functions by 20 VCA control inputs, 8 contact inputs, and 8 contact outputs. By the VCA controls from external equipment, this module permits the D-901's gains of 12 inputs and 8 outputs to be controlled. By the contact input controls from external equipment, this module permits the preset memory recall, input/output channel gains, stereo input selection, and channel ON/OFF to be controlled. By the contact output controls Tally outputs can also be provided for external control.

## SPECIFICATIONS

VCA Control Input	+5 V, GND, Terminal 1 - 20 (12 Input channels, 8 output channels), RJ45 connector x 4 Control contents: Volume control of each input/output channel Variable range: $-\infty$ dB to + 0 dB
Contact Input	COM + Terminal 1 - 8: Open voltage: 5 V DC, short-circuit current: 5 mA, RJ45 connector x 2
Control	
Preset Memory Selection	Any preset memory can be recalled. Control method: No-voltage make of 100 ms or more/ No-voltage make single pulse of 100 ms or more
Volume Control	Any input/output channel volume can be turned UP or DOWN. Control method: 1 step variation for no-voltage make single pulse of 100 ms or more 1 step continuous operation for every 70 ms for no-voltage make of 100 ms or more. Can be reset when at break. Variable Range: $-\infty$ dB to +10 dB
Channel	Any input/output channel can be turned ON and OFF. Control method: No-voltage make of 100 ms or more/ No-voltage make single pulse of 100 ms or more
Stereo Selection	Input channel lines of the D-936R (optional) (4 stereo input module) can be selected. Control method: No-voltage make of 100 ms or more/ No-voltage make single pulse of 100 ms or more
Contact Output	COM + Terminal 1 - 8: No-voltage make contact, contact capacity: 24 V DC, 100 mA, RJ45 connector x 2
Finish	Panel: Pre-coated steel plate, black, 30 % gloss
Dimensions	35 (W) x 119.5 (H) x 178.4 (D) mm
Weight	170 g

## APPEARANCE



UNIT: mm SCALE: 1/2