TOA

MICROPHONE INPUT MODULE

M-51S(T)

■DESCRIPTION

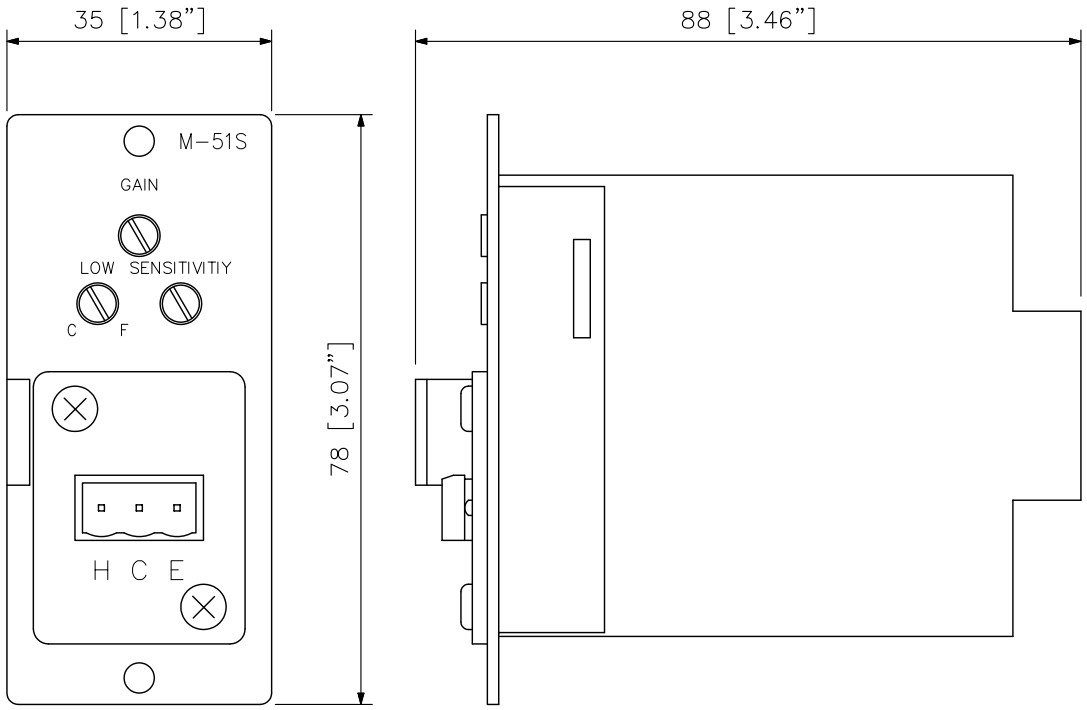
The M-51S is a microphone input module to be used in conjunction with the 900 series components and other TOA's equipment.
It has a transformer balanced microphone input with terminal block connector, phantom power supply function, voice-gate function, and gain and tone controls.

■SPECIFICATIONS

* 0 dB=1 V

Power Source	24 V DC (supplied from the main frame)
Current Consumption	27 mA
Input Sensitivity	−60 dB* (rated output: −20 dB*), adjustable: −72 to −52 dB*
Input Impedance	600 Ω, balanced transformer-isolated
Distortion	0.05 % or less (1 kHz, output: 0 dB*)
Noise Level	−86 dB* (20 Hz − 20 kHz BPF), input equivalent noise: −126 dB*
Gain	32 − 52 dB
Phantom Power	+22 V DC (for condenser-type)
Tone Control	100 Hz: 0 to −10 dB
Signal Muting Level	40 dB (at 1 kHz)
Connector	Removable terminal block (3P)
Dimensions	35 (W) × 78 (H) × 88 (D) mm (1.38" × 3.07" × 3.46")
Weight	Max. 110 g (0.24 lb)

■APPEARANCE



Front View

Side View

UNIT: mm SCALE: 1/1

TOA Corporation

DWG No: GM-01EA1