

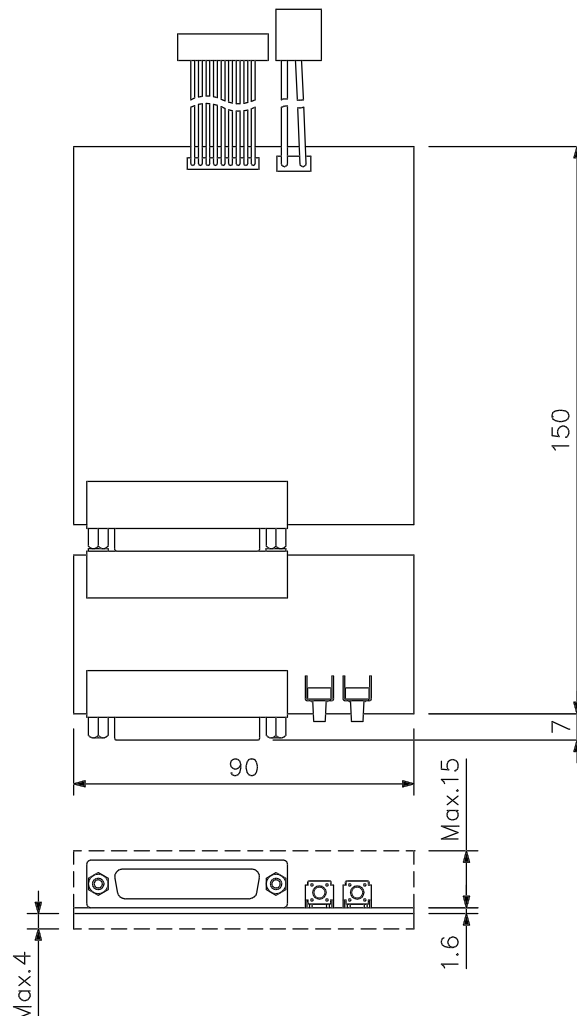
■DESCRIPTION

Designed to be built in the VM-2120/-2240 amplifiers, the SV-200MA permits monitoring of individual speaker line or power amplifier failures for status indication.

■SPECIFICATIONS

Power Source	24 V DC
Current Consumption	120 mA
Control Input and Output	<p>Input: No-voltage make contact input, open voltage: 3.3 V DC, short-circuit current: under 1 mA</p> <p>(1) Speaker line initial setting activation signal</p> <p>(2) Speaker line surveillance activation signal</p> <p>Output: Open collector output, withstand voltage: 30 V DC, control current: under 10 mA</p> <p>(1) Monitoring short or open of individual speaker line (zone 1 - 5)</p> <p>(2) Ground fault (insulation resistance: under 50 kΩ)</p> <p>(3) Power amplifier failures</p> <p>Input/Output</p> <p>Input: No-voltage make contact input, open voltage: 24 V DC, short-circuit current: under 60 mA</p> <p>Output: Open collector output, withstand voltage: 24 V DC (used with VM 24 V DC output), control current: under 20 mA</p> <p>(1) Speaker Zone information/selection</p> <p>(2) Power amplifier fault link</p> <p>Connector: D-sub connector (25-pin, female)</p>
Failure Detection	<p>Power amplifier failure: 20 kHz pilot tone detection</p> <p>Speaker line failure: 40 Hz impedance detection</p>
Speaker Line Surveillance	Speaker lines are automatically monitored at set time intervals
Set Time	(10 - 60 min, at 10 min intervals)
Operating Temperature	0°C to +50°C
Operating Humidity	Under 90% RH (must be free from dew condition)
Dimensions	90 (W) × 20.6 (H) × 157 (D) mm
Weight	140 g
Accessory	Flat cable ×2

■APPEARANCE



UNIT:mm SCALE:1/2