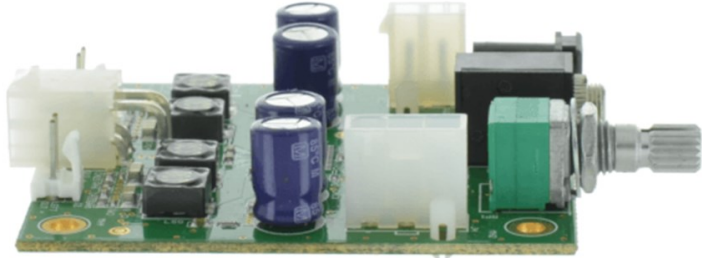


2 Channel, 25W, PCB Style Amplifier With Volume Control



A small two-channel device with a 57 x 63.5mm board that easily mounts into tight spaces and permits easy volume adjustment. It delivers up to 12.5 WPC (power output varies with supply voltage and speaker impedance) and accepts a power supply input range of 9 to 24 VDC, allowing for existing power rails or an external power supply.

Additional Specifications

Applications	Arcade Gaming, Casino Gaming,
RoHS Compliant	Yes
Amplifier Class Style	Class D
4 Ohm Power (W)	9.5
8 Ohm Power (W)	13.5
THD+N (% @Power, @Load, @Supply Voltage)	0.1% @1W @8Ω @24VDC
Frequency Response (+/-1 dB @ 1W) (Hz)	28 - 20,000
Signal to Noise Ratio (dB SNA - A Weighted)	100
Analog Input Sensitivity (VRMS)	1
Standard Voltage Gain (dB)	20
Connectors / Termination - Line Input	3.5 mm Stereo, 3 pin MTA
Connectors / Termination - Speaker Output	2x2 pin MTA, 1x4 pin MFJ
PCB Size (H x W x L) (mm)	15 x 57 x 64

Part #: 31040204 Model #: 38067

Key Features

- Up to 25W power output
- Cool running, reliable Class-D operation
- Volume control
- Wide 9-24VDC voltage input range
- 3.5mm stereo and board-mounted inputs

Primary Specifications

Amplifier Style	Printed Circuit Board
Amplifier Channels	2
Watts Per Channel (HF/LF) (W)	12.5 x 2
Digital Signal Processing	No
PSU Voltage Range	9 - 24
Audio Input	Analogue

