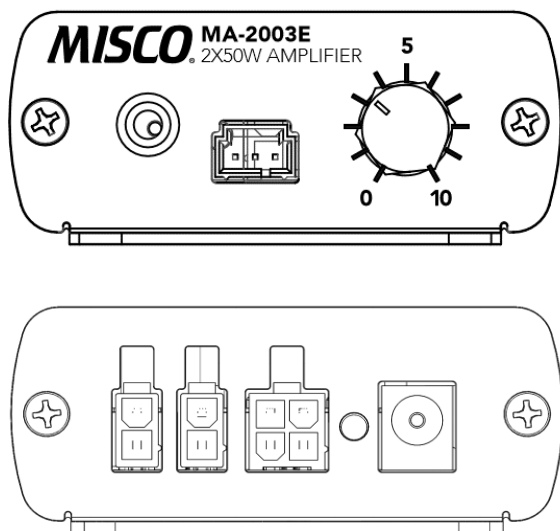




Preliminary Specification Sheet

Model: MA-2003E (38043-X1)



Key Features:

- 2 X 50W Class D Amplifier
- Stereo Analog Input Connections
- Master Volume Control
- Sound Enhancement (jumper selectable)
- Rugged Aluminum Enclosure
- Ground Noise Rejection Filtering on Inputs



Availability: Production Q4 2019

Connections and Specifications	
Stereo Analog Inputs	<ul style="list-style-type: none"> -Multiple Stereo Analog Input Connections -3.5mm Jack -Locking C-GRID 0.100" Header 3x1 (1 LEFT, 2 RIGHT, 3 GND) -Ground Noise Rejection Filtering on Inputs
DC Power Input	<ul style="list-style-type: none"> -Wide Range DC Input, 9 – 24 VDC -Multiple DC Input Connections -DC Barrel Jack, 2.1mm Pin -2x2 Locking Mini Fit Jr (1 V+, 2 V+, 3 GND, 4 GND)
Stereo Speaker Output	<ul style="list-style-type: none"> -Left/Right Out 2x1 Locking Mini Fit Jr Connectors (1 OUT+, 2 OUT-) -2x50W, 4Ω, <1% THD+N, @ 24VDC
Other Features	<ul style="list-style-type: none"> -Master Volume Knob -Power On LED -Sound Enhancement (internal jumper selectable) option. Select between FLAT and ENHANCED frequency response
Mechanical	<ul style="list-style-type: none"> -Mounting slots for two 6-32 or 8-32 screws -Aluminum Enclosure, Black Powder Coat Finish, White Silkscreen -Max Dimensions: 5.19" x 2.75" x 1.16"

