

NOTES:

- 1) DO NOT CONNECT ANY SPEAKER OUTPUT TO GROUND OR +28V.
- 2) FUSES: USE ONLY 6 AMP FAST BLOW.
- 3) J2 CONNECTS USING A PREFAB CABLE (REF DRAWING 108001).
- 4) REFER TO MCCI DOCUMENT # MCC-14-606 FOR ADJUSTMENT PROCEDURES AND OPERATING PARAMETERS.
- 5) WEIGHT: 4.00 lbs
- 6) CURRENT CONSUMPTION MAX: 2.0A NOMINAL @ NORMAL LISTENING LEVEL -- 8.0A PEAK @ HIGH VOLUME

▶ AMP Division of TYCO

▶ ITT CANNON

REVISIONS			
REV	DESCRIPTION	DATE	DRAWN

J2 CONNECTOR DESCRIPTION	
PART NUMBER	DESCRIPTION
558065-1	CONNECTOR
5-557963-3	MATING CONNECTOR
WIRE DESCRIPTION	
PIN	DESCRIPTION
1	CE DATABUS (D)
2	CE DATABUS (C)
3	CE DATABUS (B)
4	CE DATABUS (A)
5	NC
6	NC
7	NC
8	AUDIO COMMON
9	AUDIO RIGHT
10	AUDIO LEFT



J1 CONNECTOR DESCRIPTION	
PART NUMBER	DESCRIPTION
MS3470L20-16P	CONNECTOR
MS3476L20-16S	MATING CONNECTOR
WIRE DESCRIPTION	
PIN	DESCRIPTION
A	+28VDC
B	GROUND
C	SPEAKER R1+ (HIGH PASS)
D	SPEAKER R1- (HIGH PASS)
E	SPEAKER L1+ (HIGH PASS)
F	SPEAKER L1- (HIGH PASS)
G	SPEAKER R2+ (HIGH PASS)
H	SPEAKER R2- (HIGH PASS)
J	SPEAKER L2+ (HIGH PASS)
K	SPEAKER L2- (HIGH PASS)
L	NC
M	NC
N	SPEAKER R3+ (LOW PASS)
P	SPEAKER R3- (LOW PASS)
R	SPEAKER L3+ (LOW PASS)
S	SPEAKER L3- (LOW PASS)



DIAGNOSTIC LED

A diagnostic LED has been included to help with the installation/adjustment of this amplifier.

- LED OFF: NORMAL OPERATION
- LED BLINKING: CLIPPING IS OCCURRING IN THE OUTPUT SECTION.
- LED ON SOLID: WIRING ERROR OR APPROACHING THERMAL LIMIT.

THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND TECHNICAL MATERIAL THAT ARE THE SOLE PROPERTY OF MID CONTINENT CONTROLS, INC. THIS MATERIAL SHOULD BE TREATED AS CONFIDENTIAL BY ITS RECIPIENT AND SHOULD NOT BE SHOWN OR DISCLOSED TO ANY ORGANIZATION OR PERSON WITHOUT FIRST OBTAINING WRITTEN PERMISSION FROM MID CONTINENT CONTROLS, INC.

Mid Continent Controls, Inc. (316)789-0088
901 N. River Derby, KS 67037

FINISH: BLACK ANODIZE

AMP, STEREO SPEAKER (Auto-CONFIG Compatible)

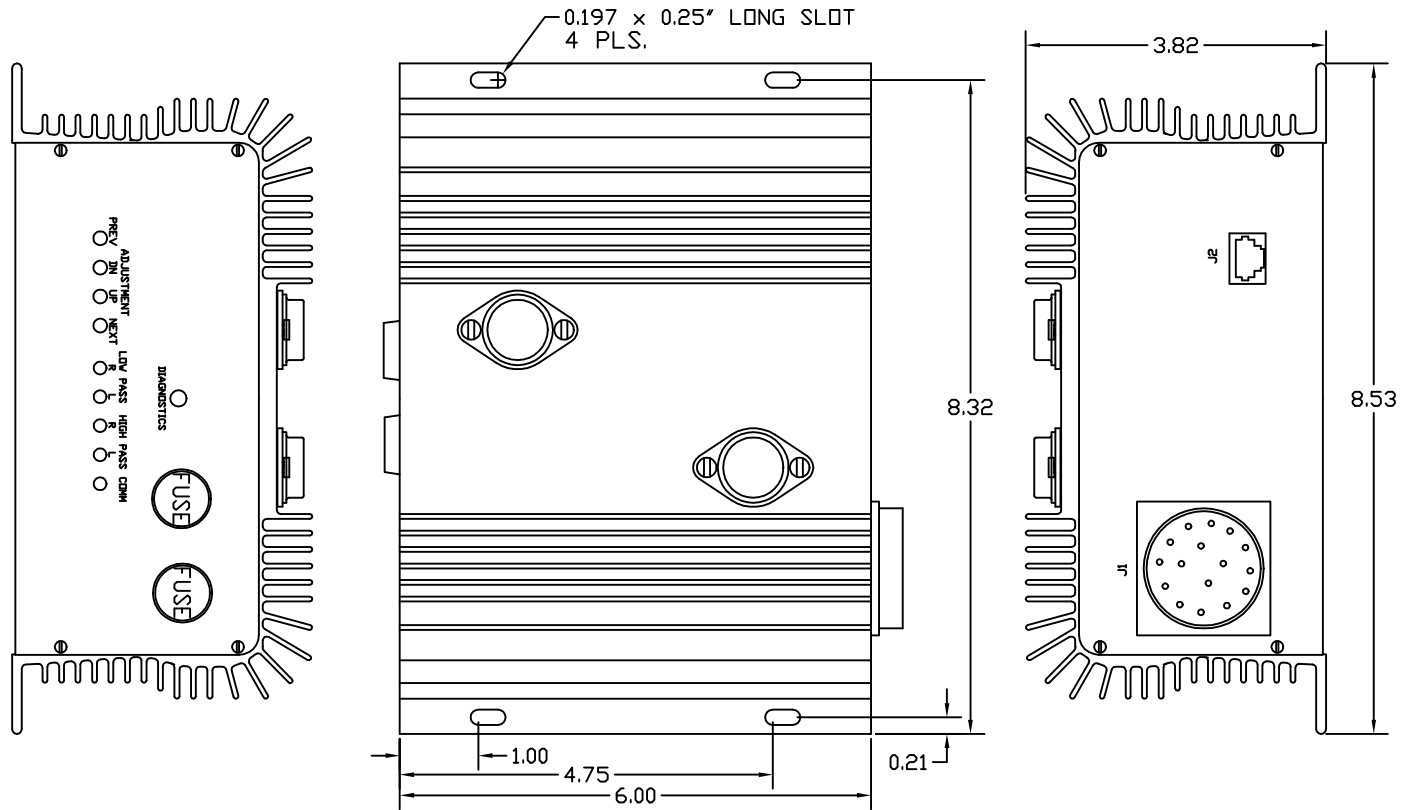
MATERIAL: N/A

SIZE A	DRAWN JLA	DWG NO. 102016	REV IR
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TOLERANCE: ± 0.010"
UNLESS NOTED

SCALE N/A	DATE 1/18/02	SHEET 1 OF 2
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REVISIONS			
REV	DESCRIPTION	DATE	DRAWN
SEE SHEET ONE FOR ALL REVISION NOTES.			



① AMP, STEREO SPEAKER

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SHEET 2 OF 2