

8

7

6

5

4

3

2

1

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20

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LOC

DIST

REV

LYR

DESCRIPTION

DATE

DWN

APVD

HM

00

E

REV: ECO-09-021092

23SEP2009

JB

SJ

F

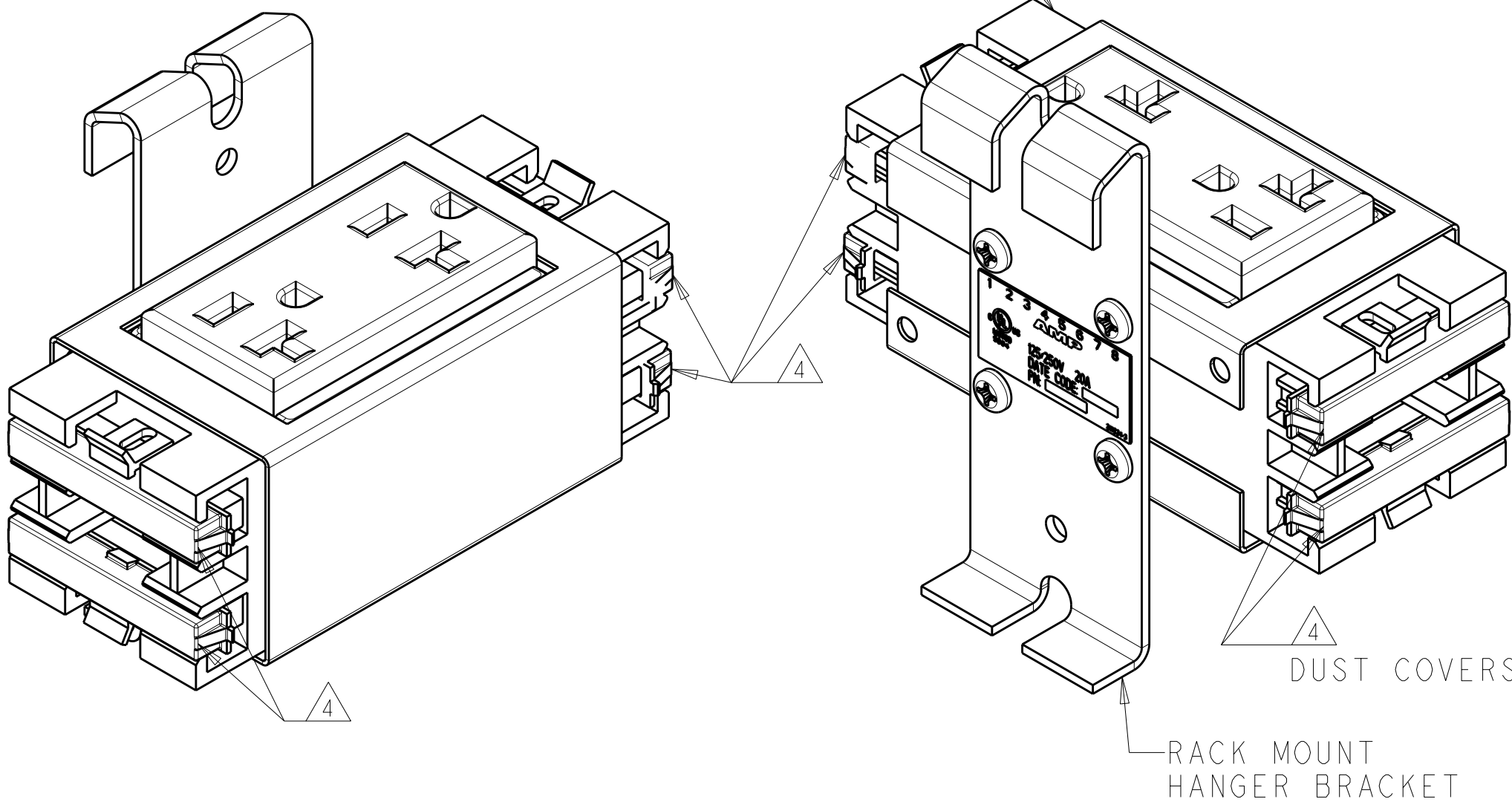
REV: ECO-10-023974

07DEC2010

JB

SJ

JUNCTION BOX ASSEMBLY
WITH 15A DUPLEX RECEPTACLES,
ASSEMBLY MAY BE WITHOUT RECEPTACLES.



4

4

4

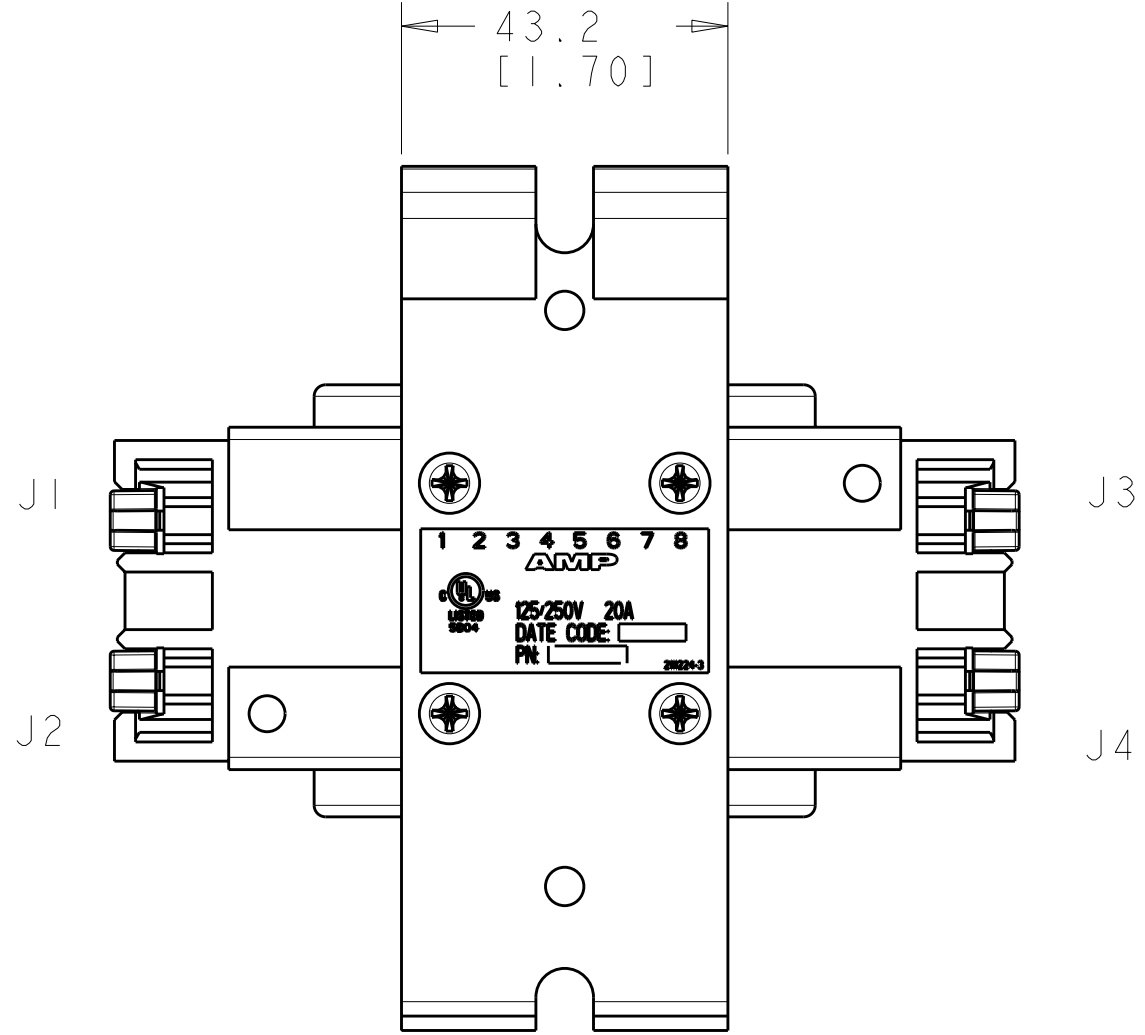
4

DUST COVERS

RACK MOUNT
HANGER BRACKET

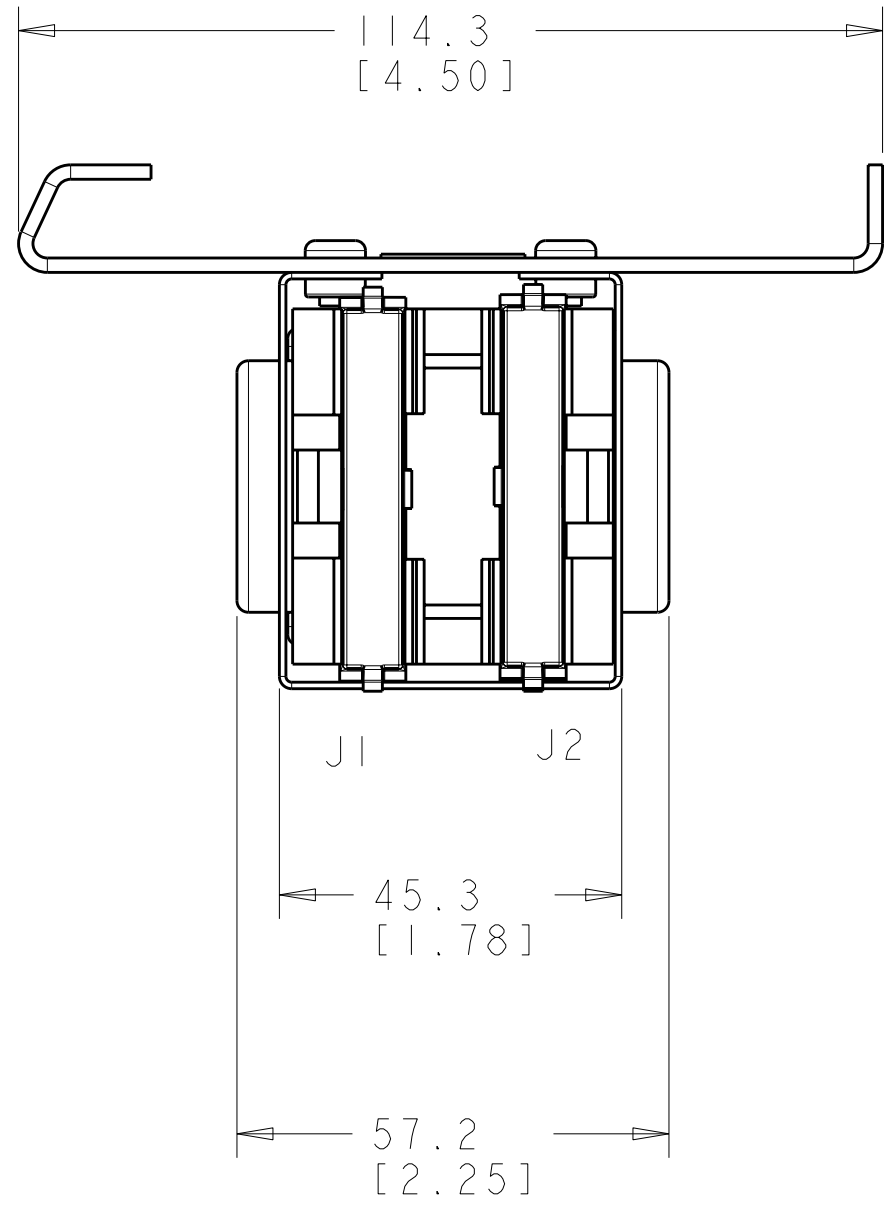
HORIZONTAL RACK MOUNT ORIENTATION
3-1479093-1 THROUGH 4-1479093-3, 6-1479093-1
(NOTE: 6-1479093-1 HAS NO RECEPTACLES)

43.2
[1.70]



J1J2J3J4

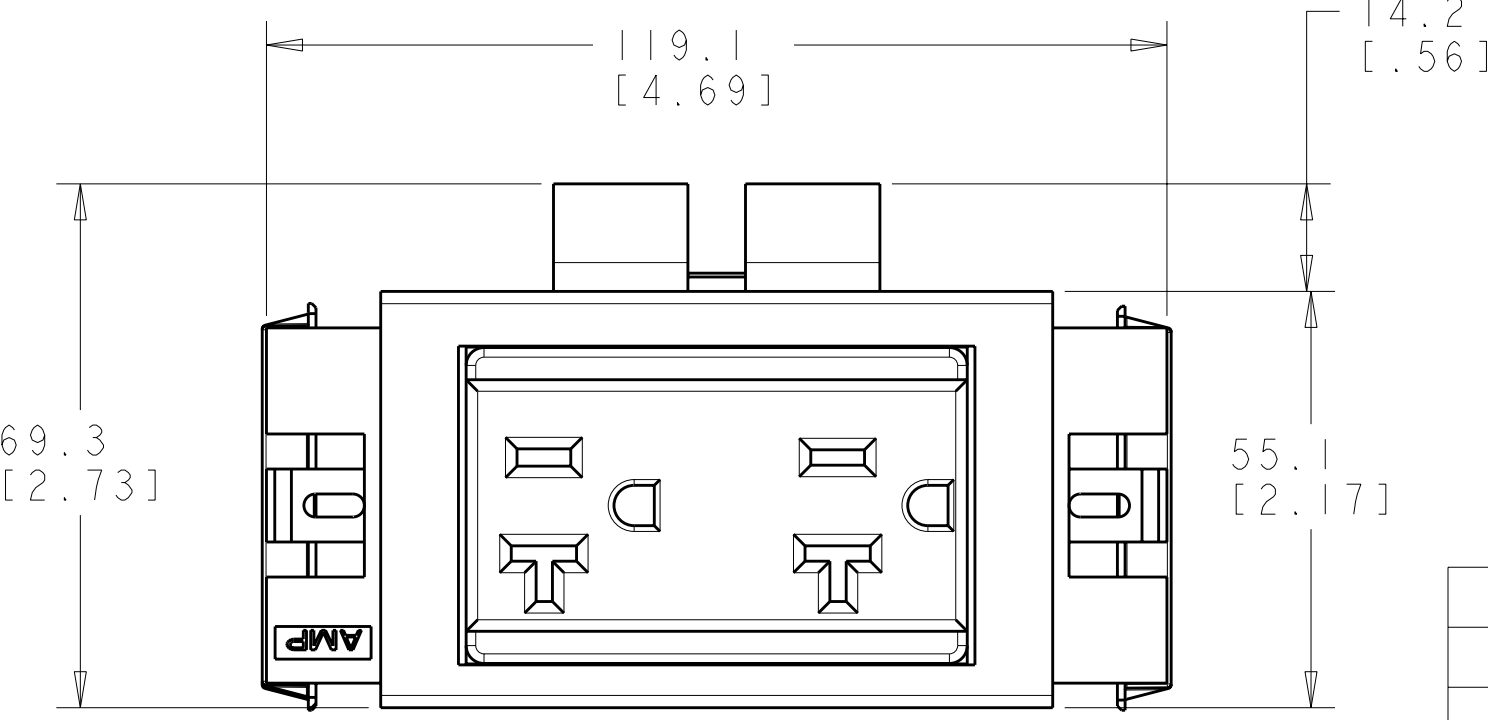
114.3
[4.50]



J1J2

119.1
[4.69]

14.2
[.56]



69.3
[2.73]

55.1
[2.17]

1. ALL DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

2. APPLICATION: IN LINE OR END OF LINE POWER STRIP WITH TWO DUPLEX RECEPTACLES INSTALLED .

LINE 1, 2, 3, 4 OR 5 WITH STANDARD GROUND, MARKED AS (), OR ISOLATED GROUND, MARKED AS (G), ARE SUPPORTED.

DUPLEX RECEPTACLES CAN BE INDIVIDUALLY REPLACED WITH DIFFERENT LINE RECEPTACLES TO BALANCE LOADS.

POWER STRIP IS DESIGNED TO SPLIT A BRANCH CIRCUIT IN THREE DIRECTIONS.

USED WITH "AMPINNERGY (TM)" MODULAR POWER DISTRIBUTION SYSTEM- A MANUFACTURED WIRING SYSTEM.

3

MATERIAL:

JUNCTION BOX HOUSING AND DUPLEX RECEPTACLES: POLYCARBONATE, 94-V0.

ENCLOSURE AND HANGER: CARBON STEEL 1010 OR 1015 WITH EPOXY PAINT FINISH.

JUNCTION BOX AND DUPLEX RECEPTACLE CONTACTS: COPPER ALLOY SELECTIVELY TIN-PLATED AND SILVER-PLATED 0.00508 [0.000200] MINIMUM THICKNESS.

DUST COVERS - 6/6 NYLON.

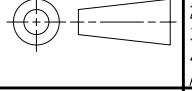
4

REMOVE DUST COVER(S) TO CONNECT POWER CONNECTION(S).
REPLACE DUST COVERS WHEN CONNECTOR IS NOT IN USE.

3	BLACK	RACK	VERTICAL	2/3/20R	9-1479093-3
3	BLACK	RACK	VERTICAL	2/2/20R	9-1479093-2
3	BLACK	RACK	VERTICAL	2/1/20R	9-1479093-1
3	BLACK	SLOT	VERTICAL	2/4/20R	8-1479093-4
3	BLACK	SLOT	VERTICAL	2/3/20R	8-1479093-3
3	BLACK	SLOT	VERTICAL	2/2/20R	8-1479093-2
3	BLACK	SLOT	VERTICAL	2/1/20R	8-1479093-1
4	BLACK	SLOT	VERTICAL	BLANK - NO RECEPTACLES	6-1479093-3
4	BLACK	SLOT	HORIZONTAL	BLANK - NO RECEPTACLES	6-1479093-2
4	BLACK	RACK	HORIZONTAL	BLANK - NO RECEPTACLES	6-1479093-1
3	BLACK	RACK	HORIZONTAL	2/3/20R	4-1479093-3
3	BLACK	RACK	HORIZONTAL	2/2/20R	4-1479093-2
3	BLACK	RACK	HORIZONTAL	2/1/20R	4-1479093-1
3	BLACK	RACK	HORIZONTAL	2/4/20R	3-1479093-4
3	BLACK	RACK	HORIZONTAL	2/3/20R	3-1479093-3
3	BLACK	RACK	HORIZONTAL	2/2/20R	3-1479093-2
3	BLACK	RACK	HORIZONTAL	2/1/20R	3-1479093-1
SCHEMATIC SHEET NO	COLOR	TYPE HANGER	POWER STRIP MOUNTING ORIENTATION	QTY/LINE/TYPE- DUPLEX REC	PART NO.

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DIMENSIONS:
MME[INCHES]



MATERIAL
3

TOLERANCES UNLESS OTHERWISE SPECIFIED:

9 PLC ±

7 PLC ±

5 PLC ±

4 PLC ±

ANGLES ±

FINISH -

DWN
J. SMITH
31AUG01

CHK
F. LINCOLN
31AUG01

APVD
F. LINCOLN
31AUG01

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

Tyco Electronics
Harrisburg, PA 17105-3608

NAME
ASSY, HORIZONTAL POWER STRIP,
2 PORT, 2 SIDED

SIZE
A1

CAGE CODE
00779

DRAWING NO
C-1479093

RESTRICTED TO

SCALE
1:1

SHEET
1

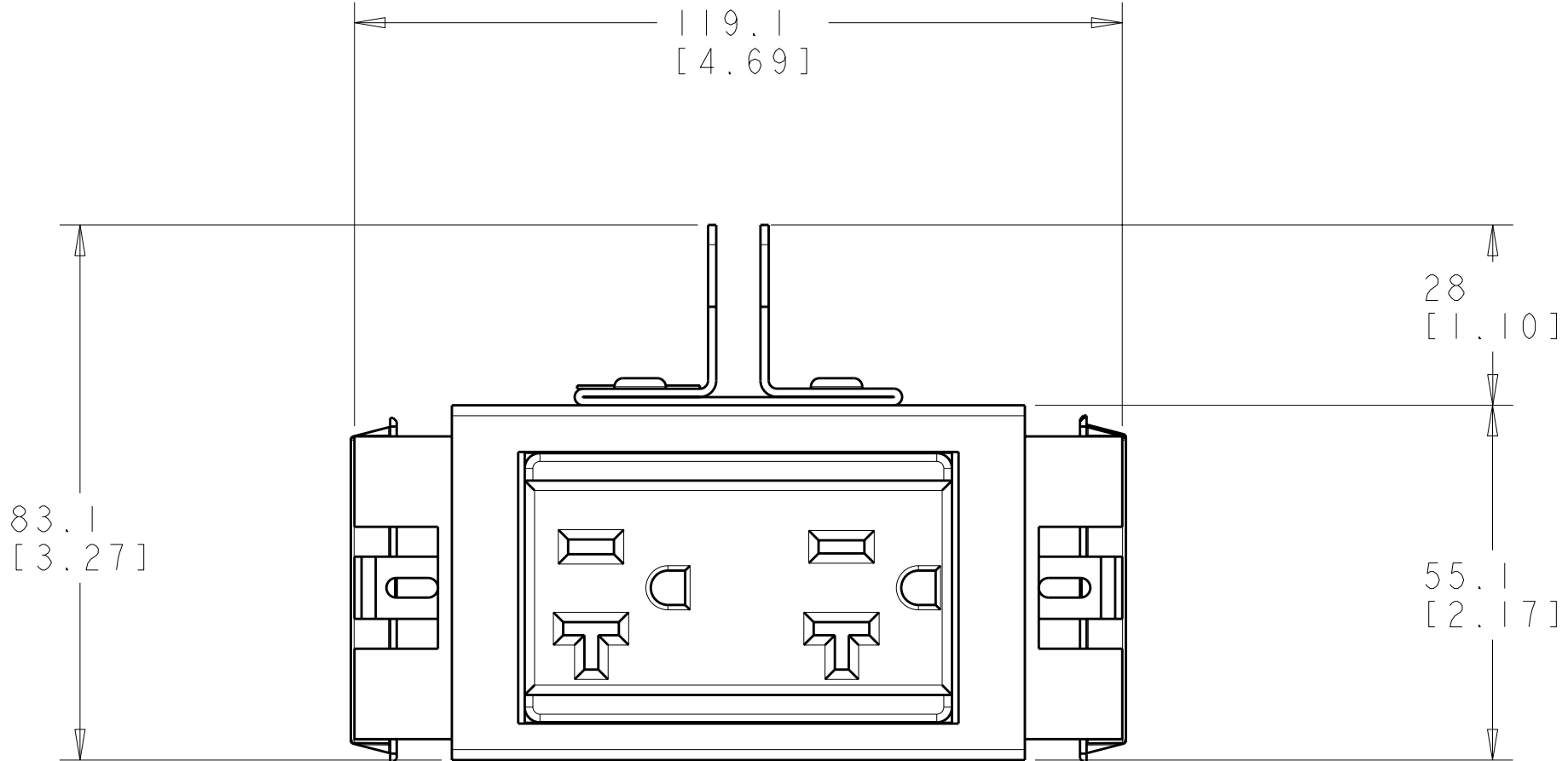
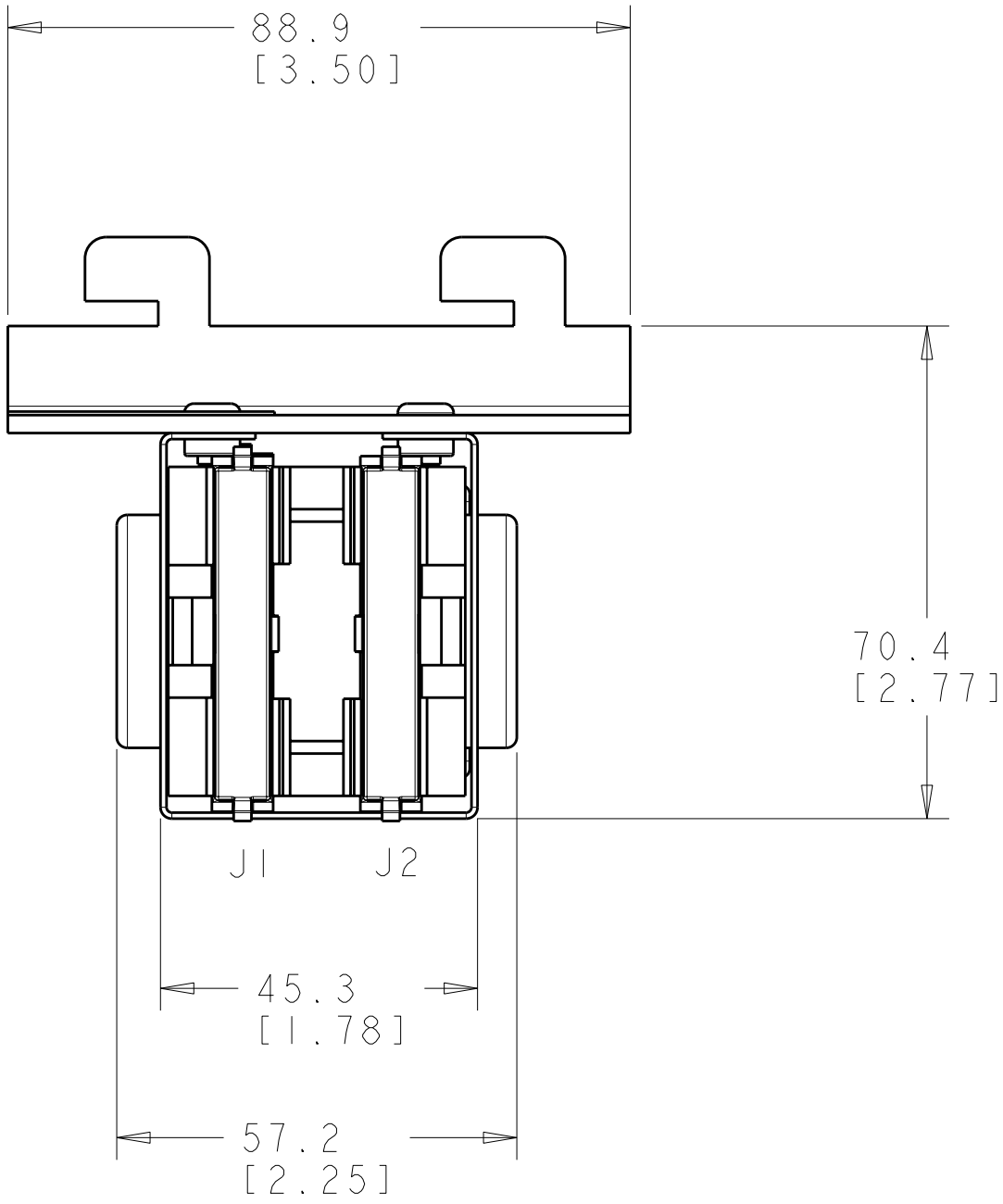
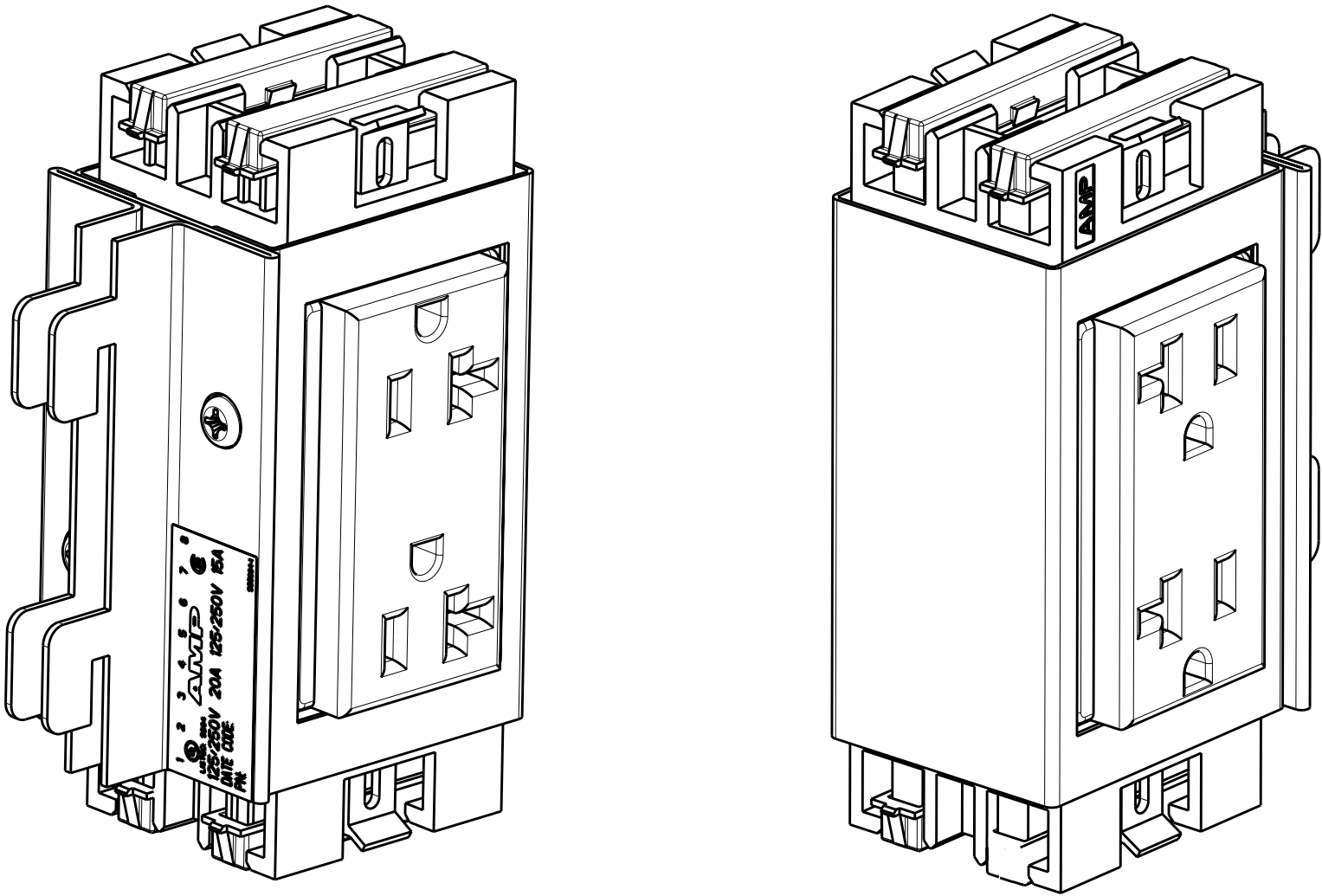
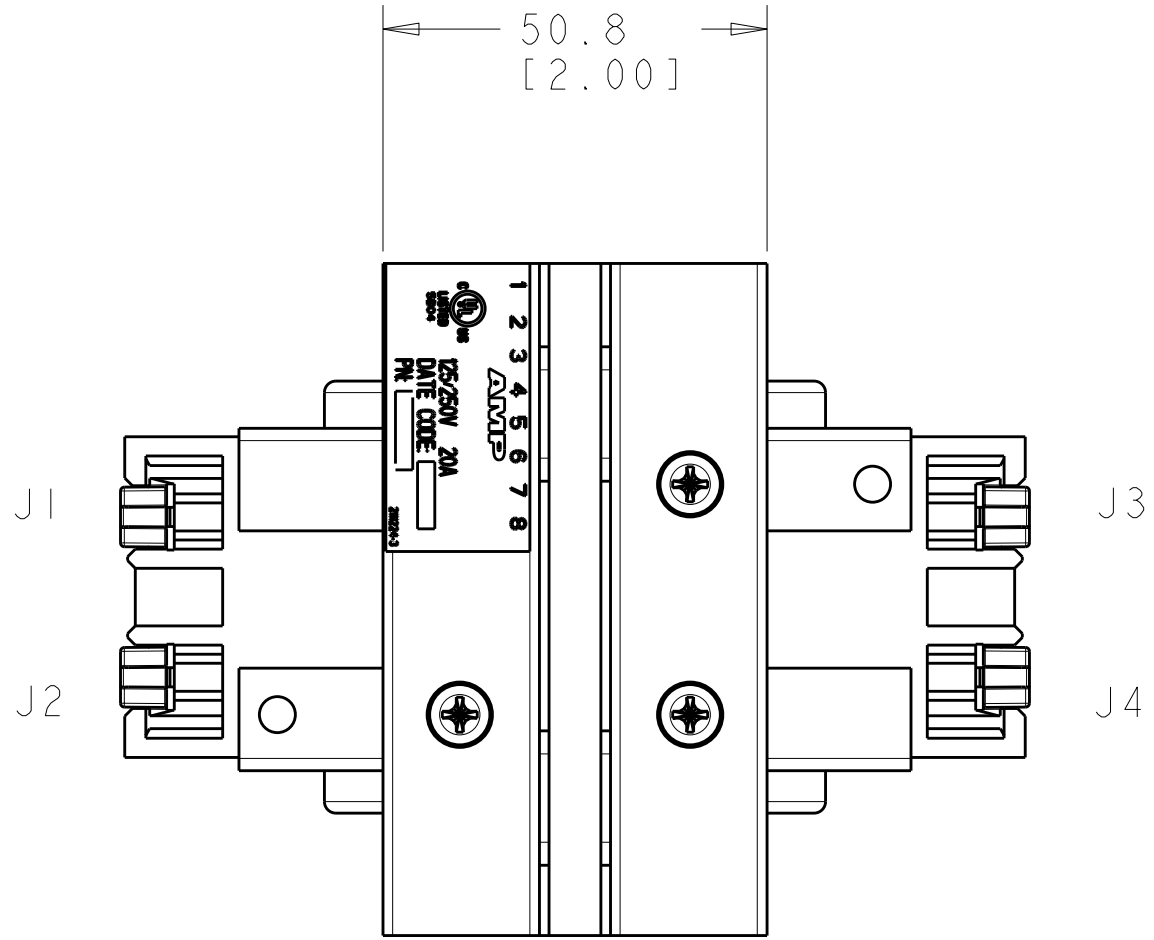
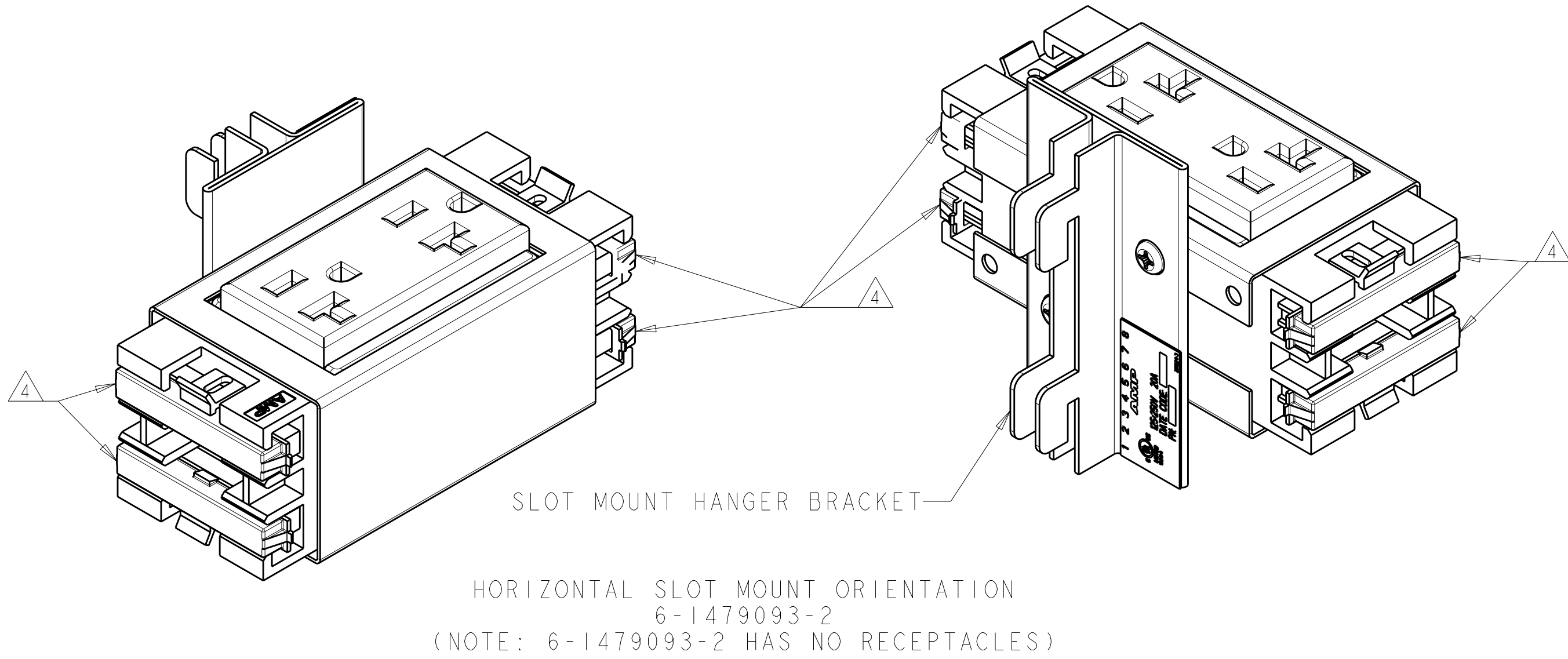
OF
4

REV
F

AMP 4805 REV 31MAR2000

Pro/ENGINEER DRAWING

LOC	DIST	REVISIONS					
		REV	LYR	DESCRIPTION	DATE	DWN	APVD
HM	00	-	-	SEE SHEET 1	-	-	-



TYPICAL DIMENSIONS TO CENTER OF CONTACT UNLESS OTHERWISE SPECIFIED TYPICAL DIMENSIONS TO CENTER OF CONTACT UNLESS OTHERWISE SPECIFIED TYPICAL DIMENSIONS TO CENTER OF CONTACT UNLESS OTHERWISE SPECIFIED		DWN L. SMITH 31AUG01	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: MM [INCHES]		CHK F. LINCOLN 31AUG01	NAME ASSY, HORIZONTAL POWER STRIP, 2 PORT, 2 SIDED	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F. LINCOLN 31AUG01	SIZE A1	
9 PLC ±.1		PRODUCT SPEC	CAGE CODE 00779	
1 PLC ±.1		APPLICATION SPEC	DRAWING NO C-1479093	
2 PLC ±.1		WEIGHT	RESTRICTED TO	
3 PLC ±.1		CUSTOMER DRAWING	SCALE 1:1	
4 PLC ±.1			SHEET 2 OF 4	
ANGLES			REV F	
FINISH				

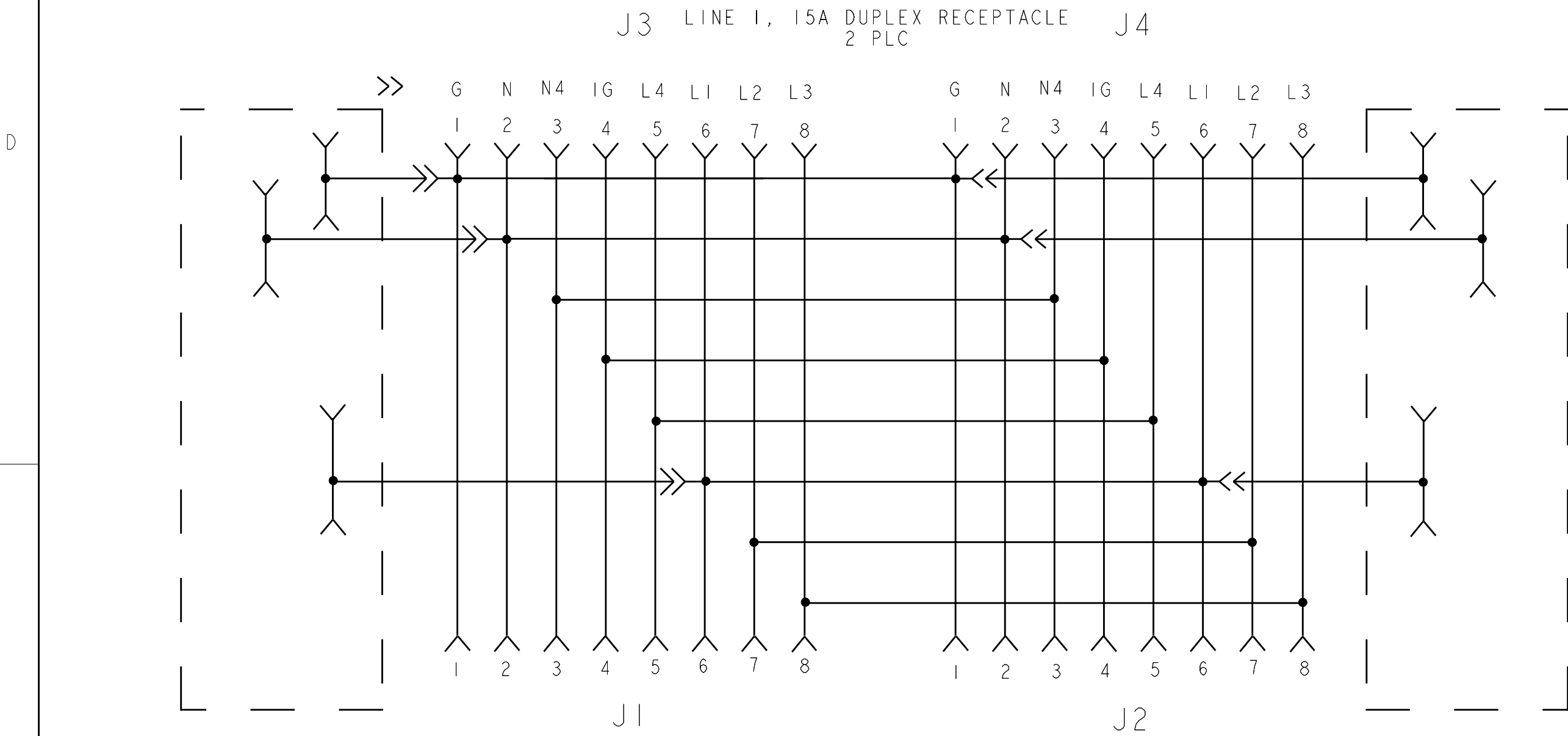
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
HM	00	-	-	SEE SHEET 1	-	-	-

D

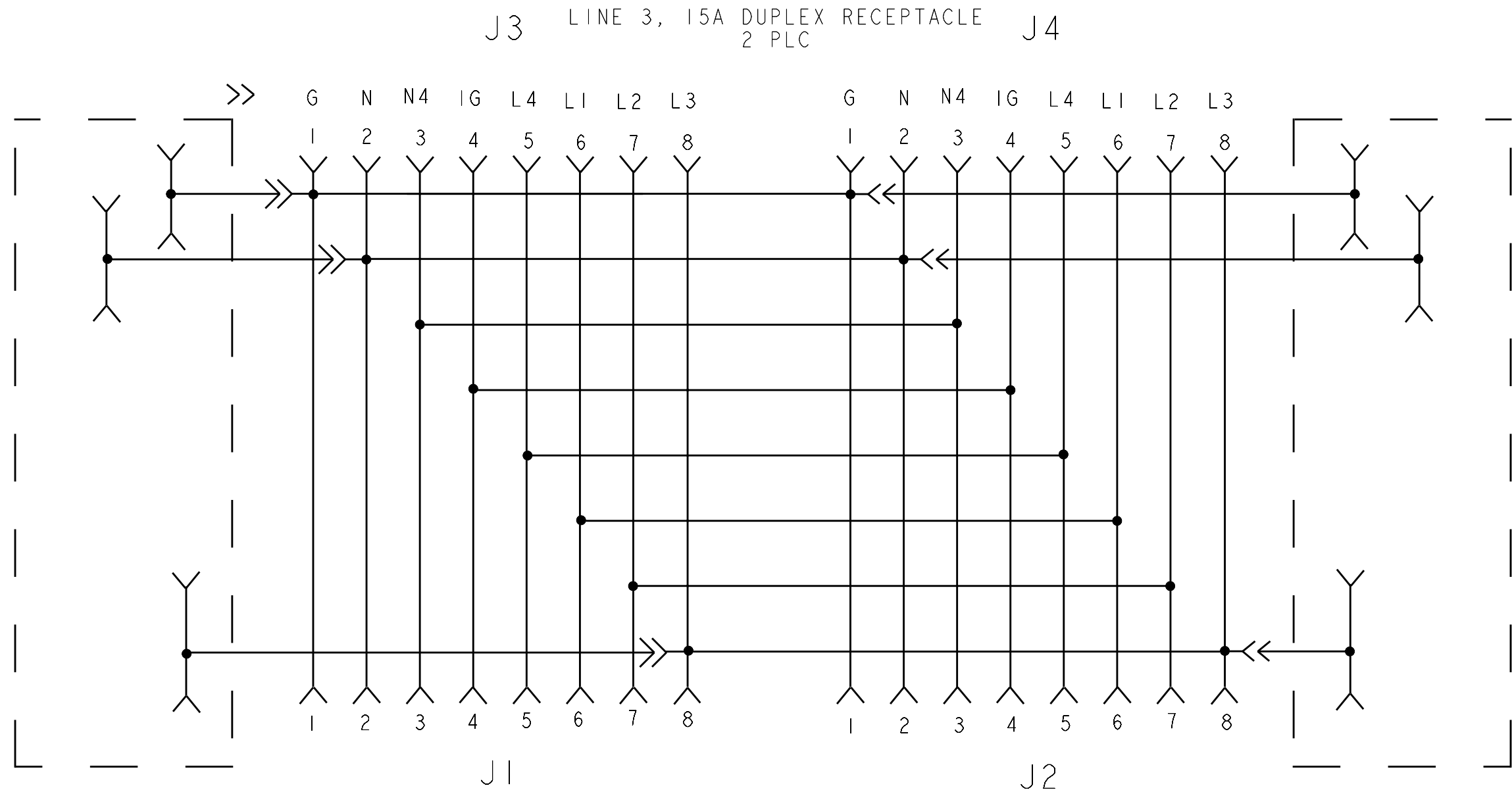
C

B

A



ELECTRICAL SCHEMATIC FOR
3-1479093-1 (LINE 1)
4-1479093-1 (LINE 1)
8-1479093-1 (LINE 1)
9-1479093-1 (LINE 1)

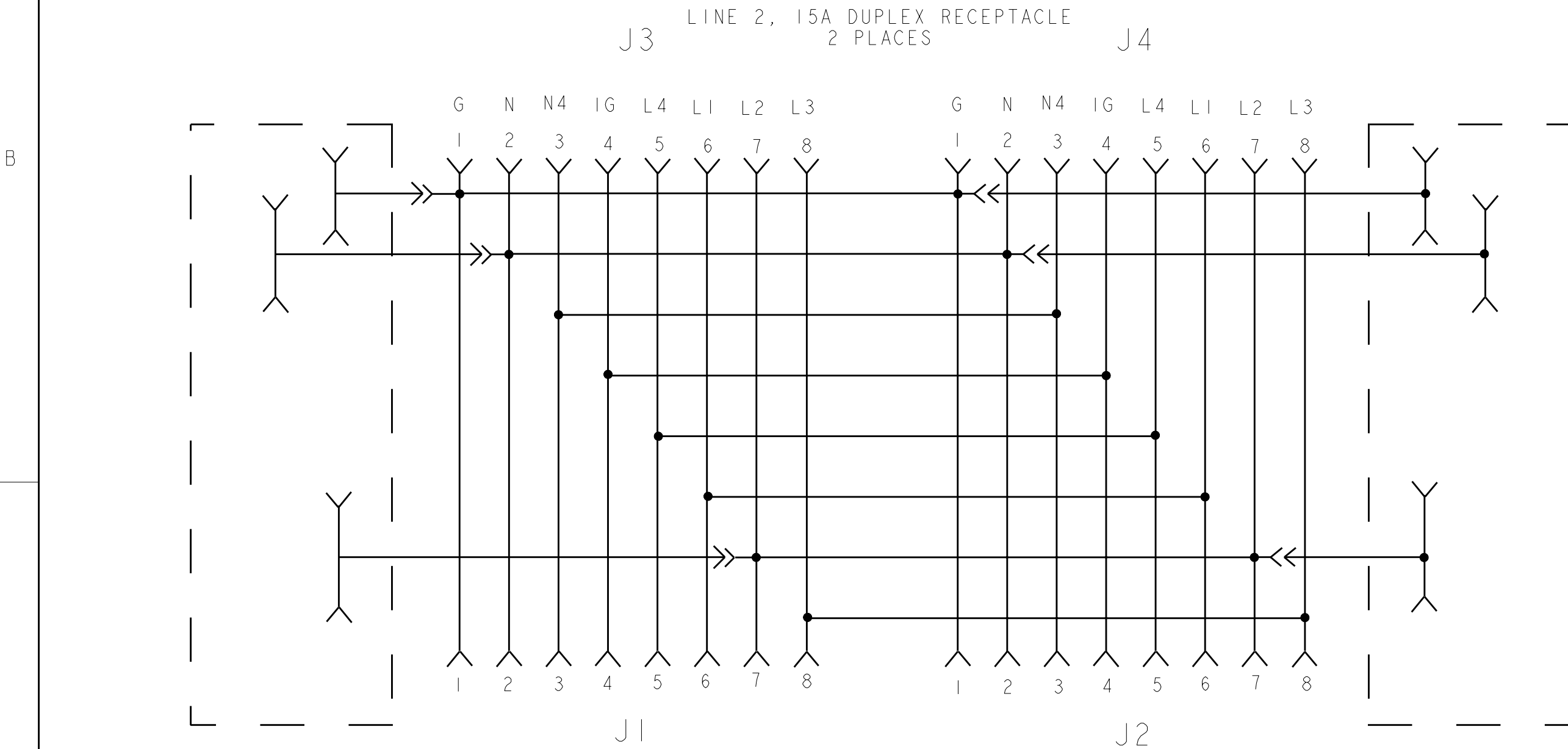


ELECTRICAL SCHEMATIC FOR
3-1479093-3 (LINE 3)
4-1479093-3 (LINE 3)
8-1479093-3 (LINE 3)
9-1479093-3 (LINE 3)

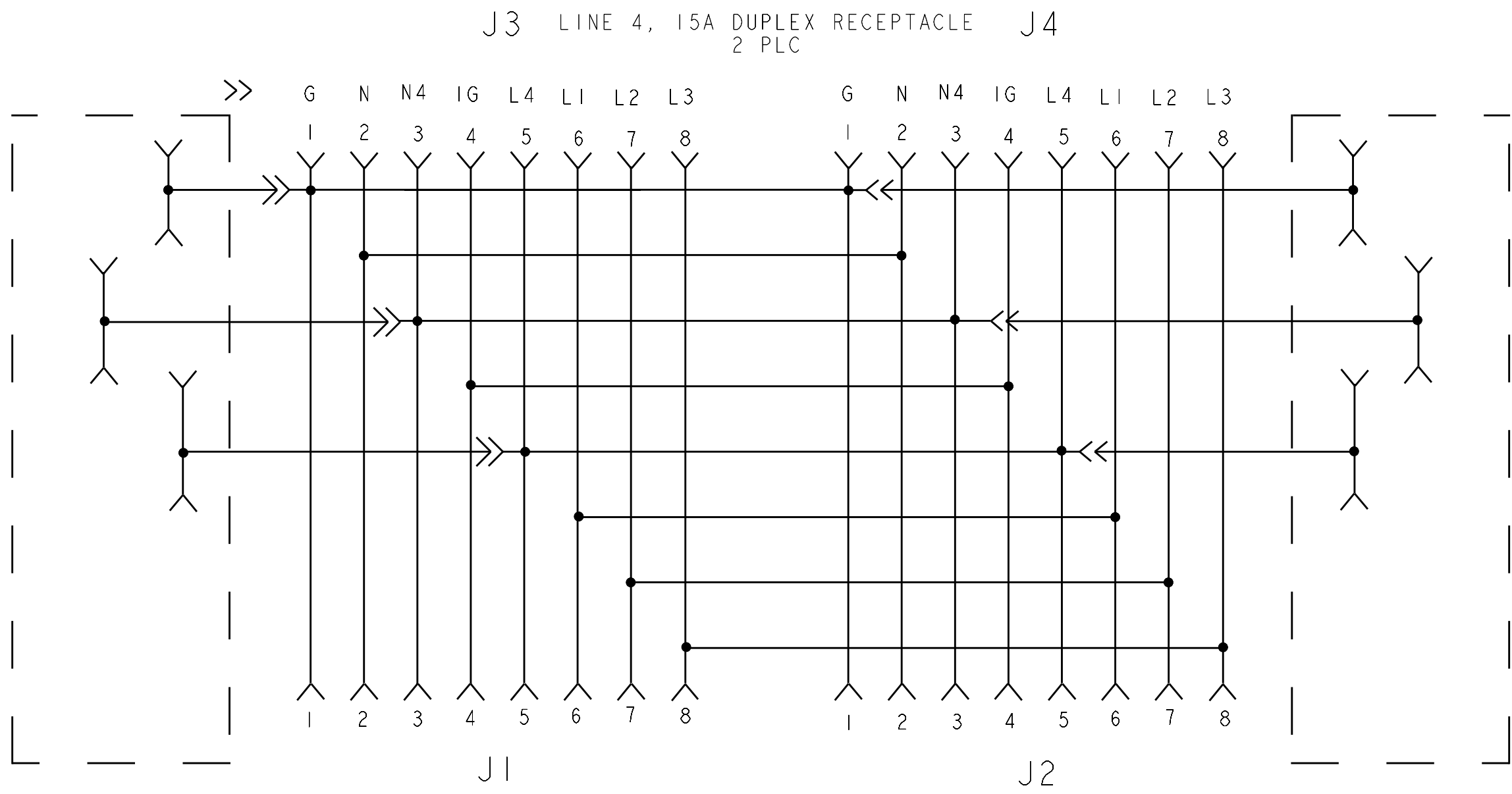
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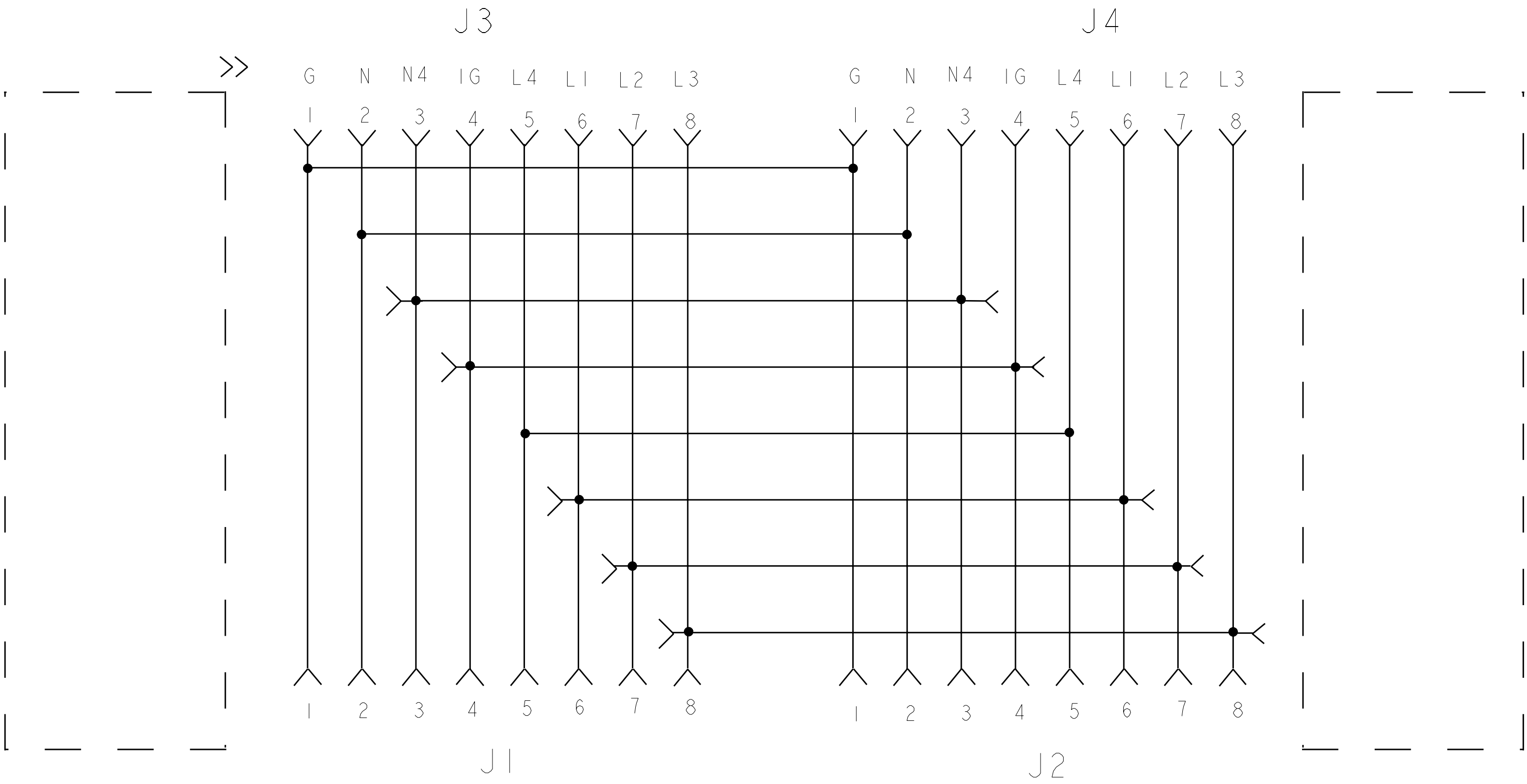
ELECTRICAL SCHEMATIC FOR
3-1479093-2 (LINE 2)
4-1479093-2 (LINE 2)
8-1479093-2 (LINE 2)
9-1479093-2 (LINE 2)



ELECTRICAL SCHEMATIC FOR
3-1479093-4 (LINE 4)
8-1479093-4 (LINE 4)

TYPICAL DIMENSIONS TO BE OBSERVED FOR THIS ELECTRICAL CONNECTION IF IT IS DIFFERENT TO CHANGES TO THE CONNECTIONS, THE CUSTOMER'S ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN L. SMITH 31AUG01	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: MME [INCHES]		CHK F. LINCOLN 31AUG01	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F. LINCOLN 31AUG01	ASSY, HORIZONTAL POWER STRIP, 2 PORT, 2 SIDED	
9 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
MATERIAL		APPLICATION SPEC	A1 00779 C=1479093	
		WEIGHT	RESTRICTED TO	
		CUSTOMER DRAWING	SCALE 1:1 SHEET 3 OF 4 REV F	

LOC	DIST	REVISIONS					
HM	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



ELECTRICAL SCHEMATIC FOR
6-1479093-1 (NO REC)
6-1479093-2 (NO REC)
6-1479093-3 (NO REC)

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EGR F. LINCOLN 31AUG01		NAME F. LINCOLN 31AUG01	ASSY, HORIZONTAL POWER STRIP, 2 PORT, 2 SIDED	
APVD F. LINCOLN 31AUG01		PRODUCT SPEC	SIZE A	
APPLICATION SPEC		WEIGHT -	CAGE CODE 00779	
MATERIAL -		CUSTOMER DRAWING	DRAWING NO C=1479093	
FINISH -		SCALE 1:1	SHEET 4	
ANGLES -		REV F	OF 4	

Mouser Electronics

Authorized Distributor

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[4-1479093-2](#)