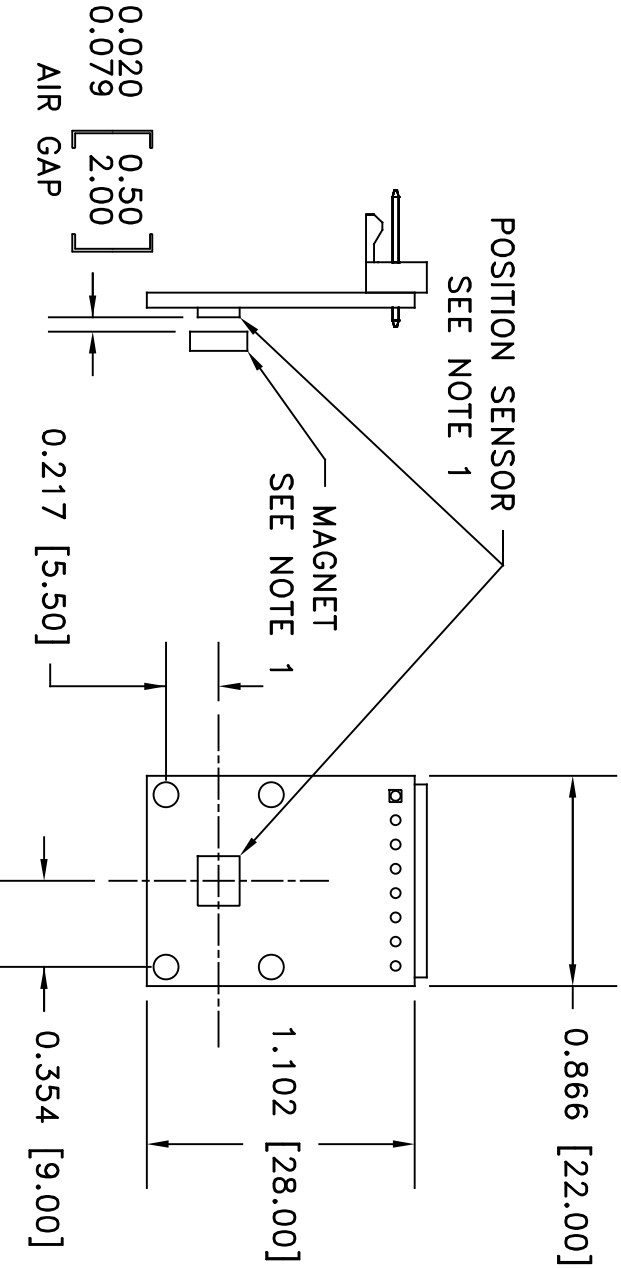
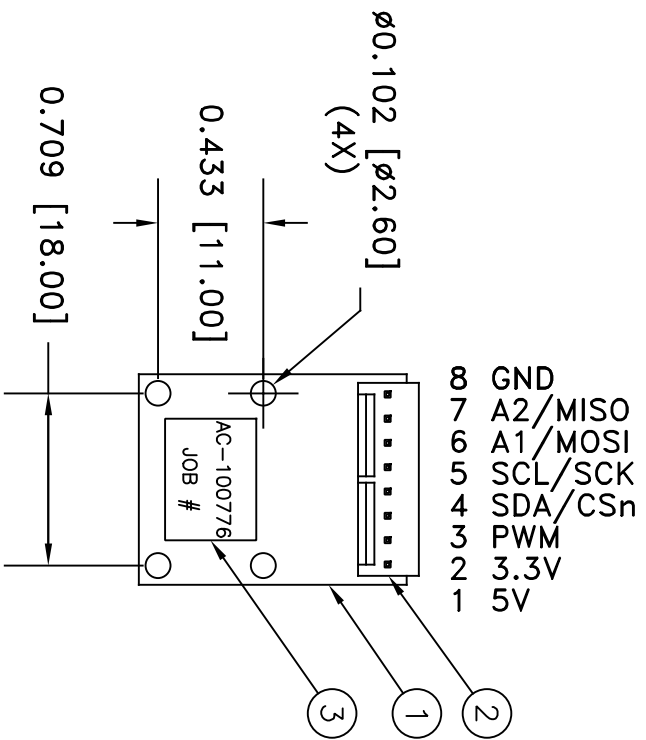


NOTES:
 1. ATTACH INCLUDED MAGNET TO REVOLVING SHAFT.
 MAGNET MUST BE CENTERED OVER THE POSITION
 SENSOR WITHIN 0.02" [0.5mm].



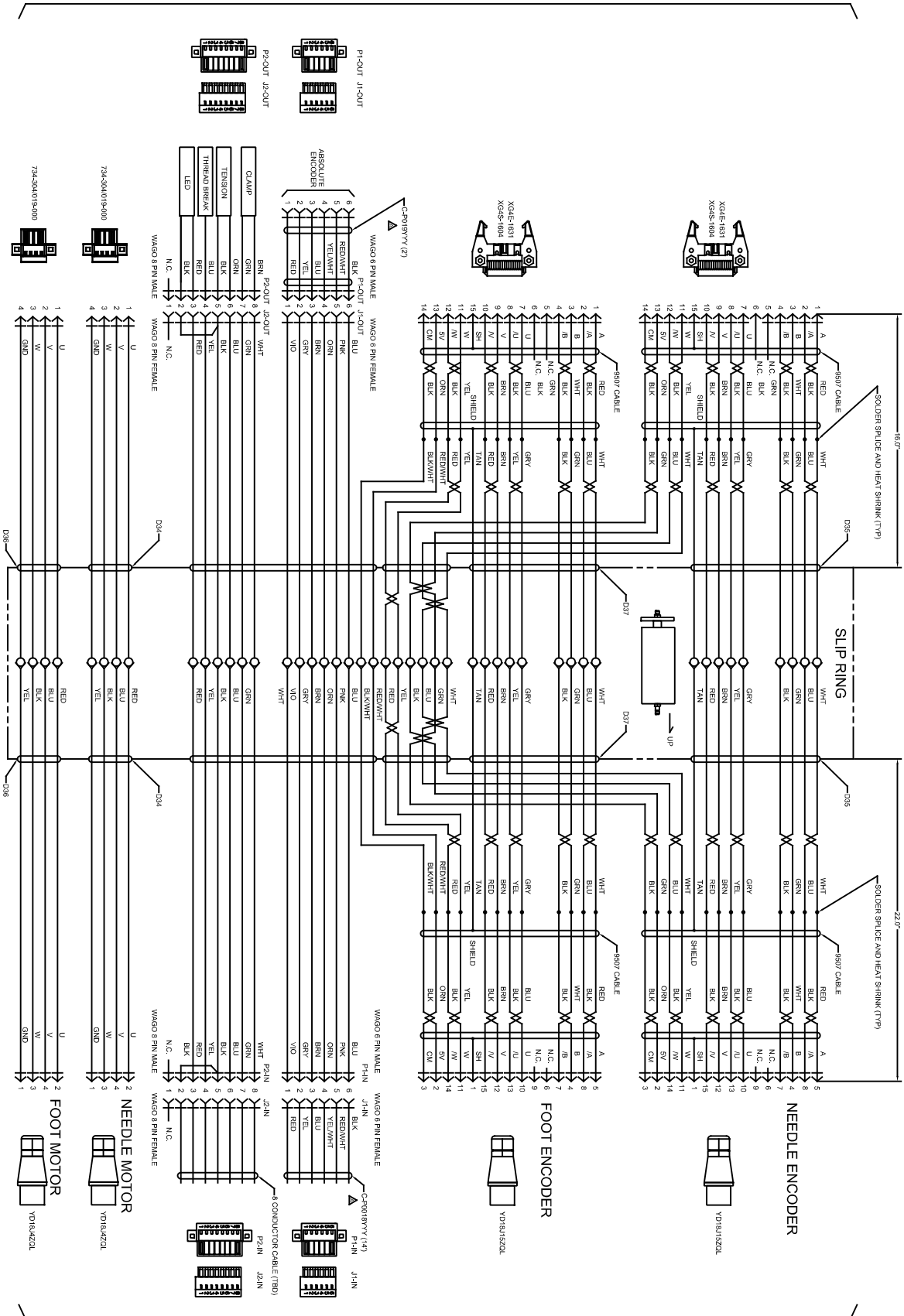
28FEB22	0	PER EGN	21-038	JBC	DR	APP	THIS DRAWING AND THE DATA CONTAINED THEREIN ARE PROPRIETARY INFORMATION OF INDUSTRIAL INDEXING SYSTEMS. IT IS ISSUED IN STRICT CONFIDENCE AND MAY NOT BE REPRODUCED, COPIED OR USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF INDUSTRIAL INDEXING SYSTEMS.		PROJECTION		DRAWN BY / DATE	JBC 28FEB22	MATERIAL	FINISH	INDUSTRIAL INDEXING SYSTEMS, Inc. www.iis-servo.com		TITLE	ENCODER, ABSOLUTE
DATE	SYM	REVISION RECORD	DR	APP	PROJECTION		DRAWN BY / DATE		JBC 28FEB22	MATERIAL	FINISH	INDUSTRIAL INDEXING SYSTEMS, Inc. www.iis-servo.com		TITLE	ENCODER, ABSOLUTE			
28FEB22	0	PER EGN	21-038	JBC	DR	APP	THIS DRAWING AND THE DATA CONTAINED THEREIN ARE PROPRIETARY INFORMATION OF INDUSTRIAL INDEXING SYSTEMS. IT IS ISSUED IN STRICT CONFIDENCE AND MAY NOT BE REPRODUCED, COPIED OR USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF INDUSTRIAL INDEXING SYSTEMS.		PROJECTION		DRAWN BY / DATE	JBC 28FEB22	MATERIAL	FINISH	INDUSTRIAL INDEXING SYSTEMS, Inc. www.iis-servo.com		TITLE	ENCODER, ABSOLUTE



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www.iis-servo.com

REV 0	SCALE: CAD	DATE	28FEB22	SH.	1 OF 1
DRAWING NUMBER		AC-100776			

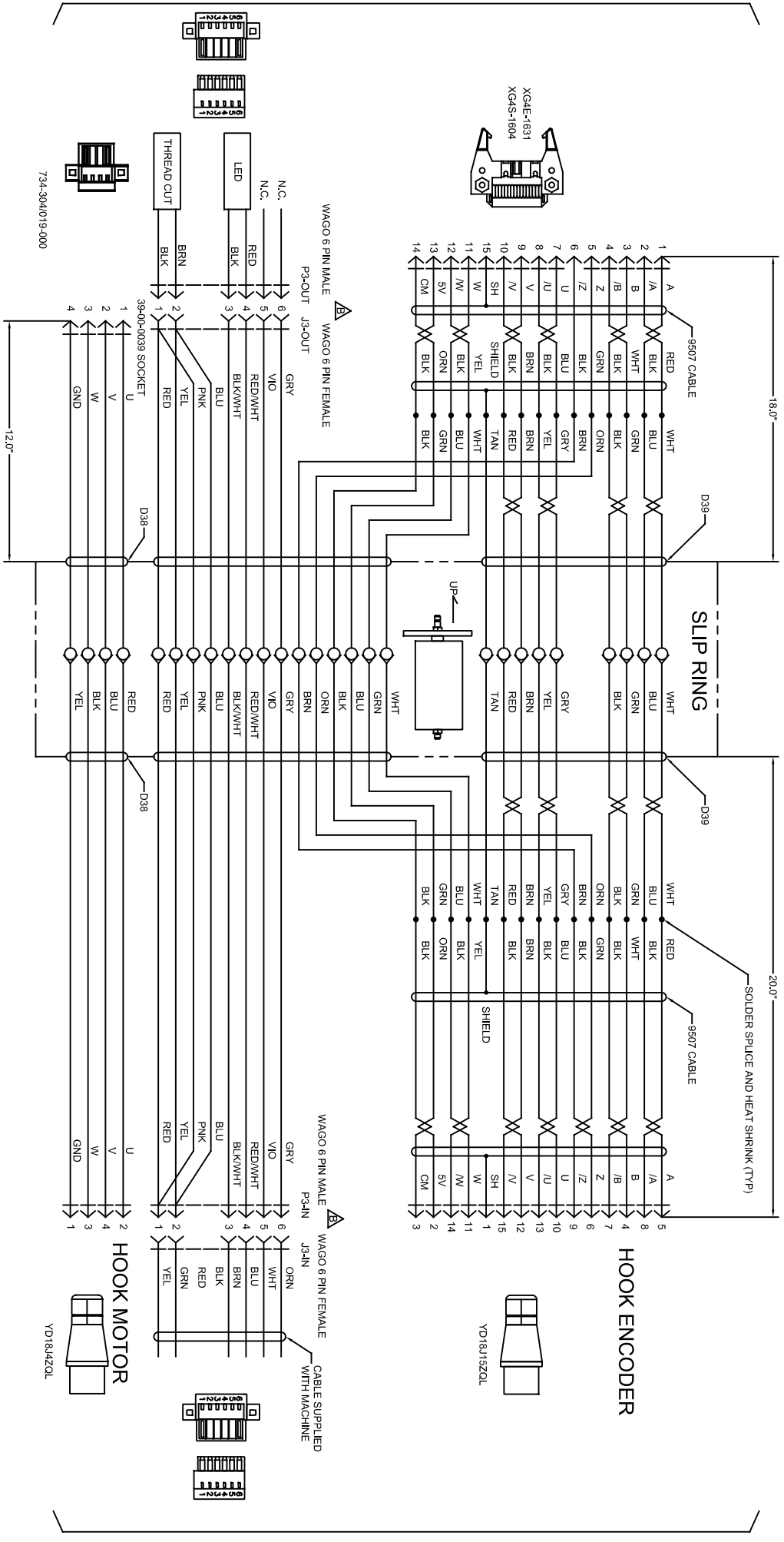
MOTOR SIDE



CONTROLLER SIDE

21/FEB/22	B	PER ECN 22-040	JC	THIS DRAWING AND THE DATA CONTAINED THEREIN ARE PROPRIETARY INFORMATION OF INDUSTRIAL INDEXING SYSTEMS. IT IS ISSUED IN STRICT CONFIDENCE AND MAY NOT BE REPRODUCED, COPIED OR USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF INDUSTRIAL INDEXING SYSTEMS.		DRAWN BY / DATE	JBC 19JAN22	MATERIAL	---	INDUSTRIAL INDEXING SYSTEMS, Inc.		TITLE	SLIP RING, UPPER
21/FEB/22	A	PER ECN 22-026	JC	APPROVED BY / DATE		FINISH	---	www.iis-servo.com		REV B	SCALE: --	DRAWING NUMBER	AC-100777
19JAN22	0	PER ECN 21-038	JBC	PROJECTION		DIMENSIONS ARE INCHES (mm)		TOLERANCES ARE XXXX -- X.XXXX --		DATE	19JAN22	SH	1 OF 1

MOTOR SIDE



CONTROL SIDE

21/FEB/22	B	PER ECN 22-040	JC	THIS DRAWING AND THE DATA CONTAINED THEREIN ARE PROPRIETARY INFORMATION OF INDUSTRIAL INDEXING SYSTEMS. IT IS ISSUED IN STRICT CONFIDENCE AND MAY NOT BE REPRODUCED, COPIED OR USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF INDUSTRIAL INDEXING SYSTEMS.			DRAWN BY / DATE	JBC 19JAN22	MATERIAL	---	<p>INDUSTRIAL INDEXING SYSTEMS, Inc. www.iis-servo.com</p>	TITLE	SLIP RING, LOWER			
19/JAN/22	A	PER ECN 22-026	JC	APPROVED BY / DATE	FINISH	---	REV B	SCALE: ---	DATE	19JAN22		DRAWING NUMBER	AC-100778			
DATE	SWM	REVISION RECORD	DR	APP	PROJECTION		DIMENSIONS ARE INCHES (mm)		TOLERANCES X.XXX --- X.XXX ---	$\Delta \pm -$	REV B	SCALE: ---	DATE	19JAN22	SH	1 OF 1

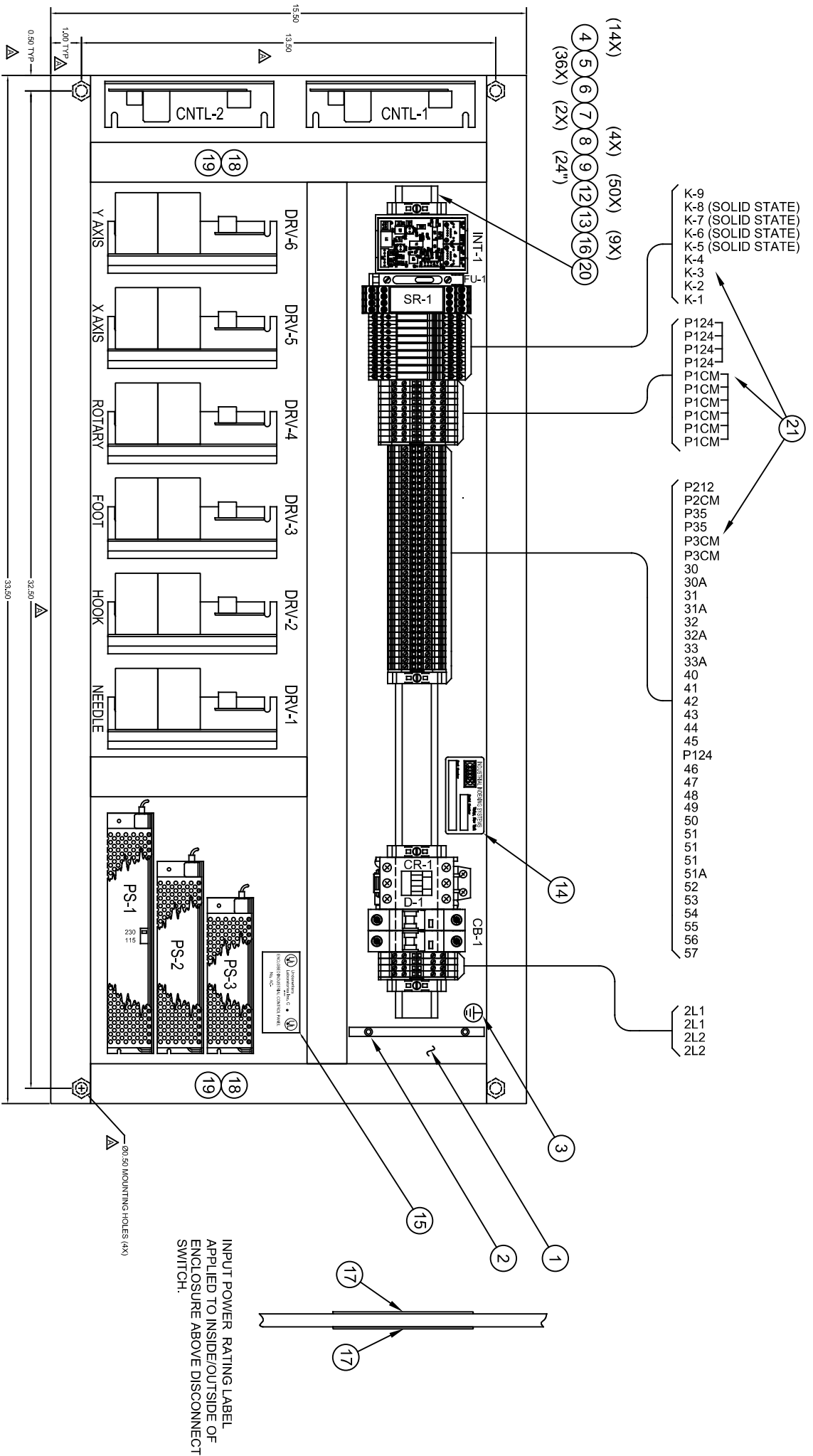
- K-9
- K-8 (SOLID STATE)
- K-7 (SOLID STATE)
- K-6 (SOLID STATE)
- K-5 (SOLID STATE)
- K-4
- K-3
- K-2
- K-1

- P124
- P124
- P124
- P124
- P1CM
- P1CM
- P1CM
- P1CM
- P1CM
- P1CM

- P212
- P2CM
- P35
- P35
- P3CM
- P3CM
- 30
- 30A
- 31
- 31A
- 32
- 32A
- 33
- 33A
- 40
- 41
- 42
- 43
- 44
- 45
- P124
- 46
- 47
- 48
- 49
- 50
- 51
- 51
- 51A
- 52
- 53
- 54
- 55
- 56
- 57

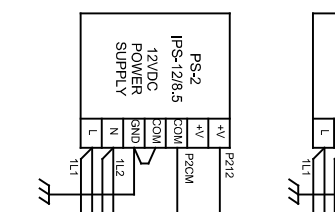
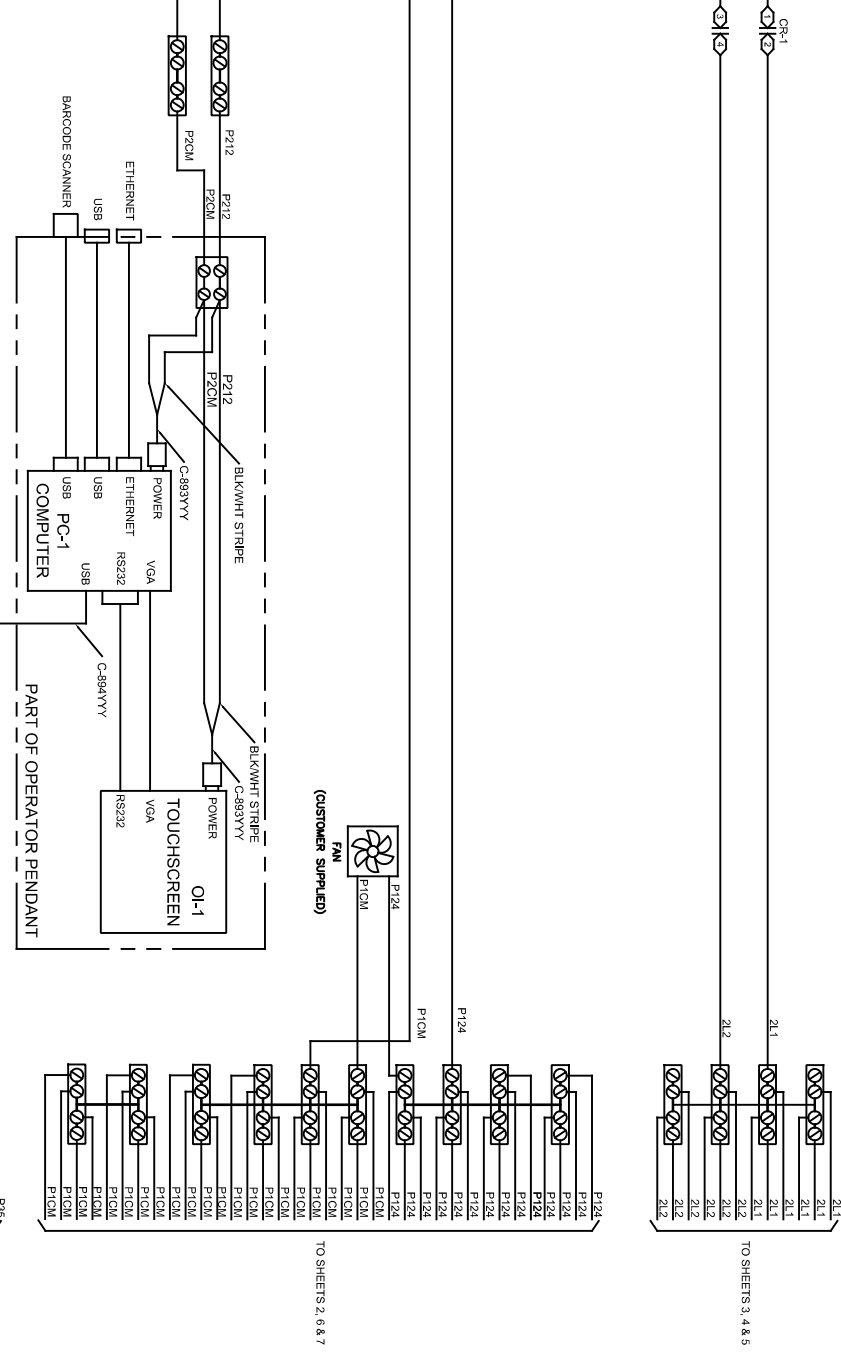
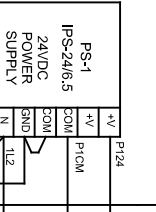
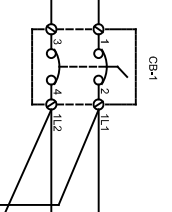
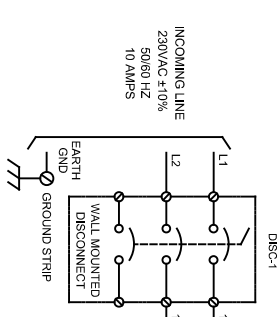
- 2L1
- 2L1
- 2L2
- 2L2

- (14X)
- (4X) (50X) (9X)
- 4
- 5
- 6
- 7
- 8
- 9
- 12
- 13
- 16
- 20
- (36X) (2X) (24")



INPUT POWER RATING LABEL
APPLIED TO INSIDE/OUTSIDE OF
ENCLOSURE ABOVE DISCONNECT
SWITCH.

21 FEB 22	A	PER ECN 22-026	JC								
22 APR 21	0	PER ECN 21-038	JBC								
DATE	SWM	REVISION RECORD	DR	APP	PROJECTION						
THIS DRAWING AND THE DATA CONTAINED THEREIN ARE PROPRIETARY INFORMATION OF INDUSTRIAL INDEXING SYSTEMS. IT IS ISSUED IN STRICT CONFIDENCE AND MAY NOT BE REPRODUCED, COPIED OR USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF INDUSTRIAL INDEXING SYSTEMS.						DRAWN BY / DATE JBC 22APR21		MATERIAL			
APPROVED BY / DATE						FINISH					
INDUSTRIAL INDEXING SYSTEMS, Inc.			www.iis-servo.com			TITLE ENCLOSURE					
DIMENSIONS ARE INCHES (mm)			TOLERANCES X.XXX			X.XXX			DRAWING NUMBER EN-468012		
REV A			SCALE: CAD			DATE 22APR21			SH. 1 OF 1		



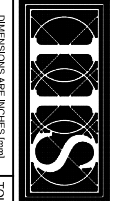
2/1FEB22	B	PER ECN 22-040	JC
21FEB22	A	PER ECN 22-026	JC
23APR21	0	PER ECN 21-038	JBC

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DRAWN BY / DATE
JBC 23APR21

MATERIAL

FINISH

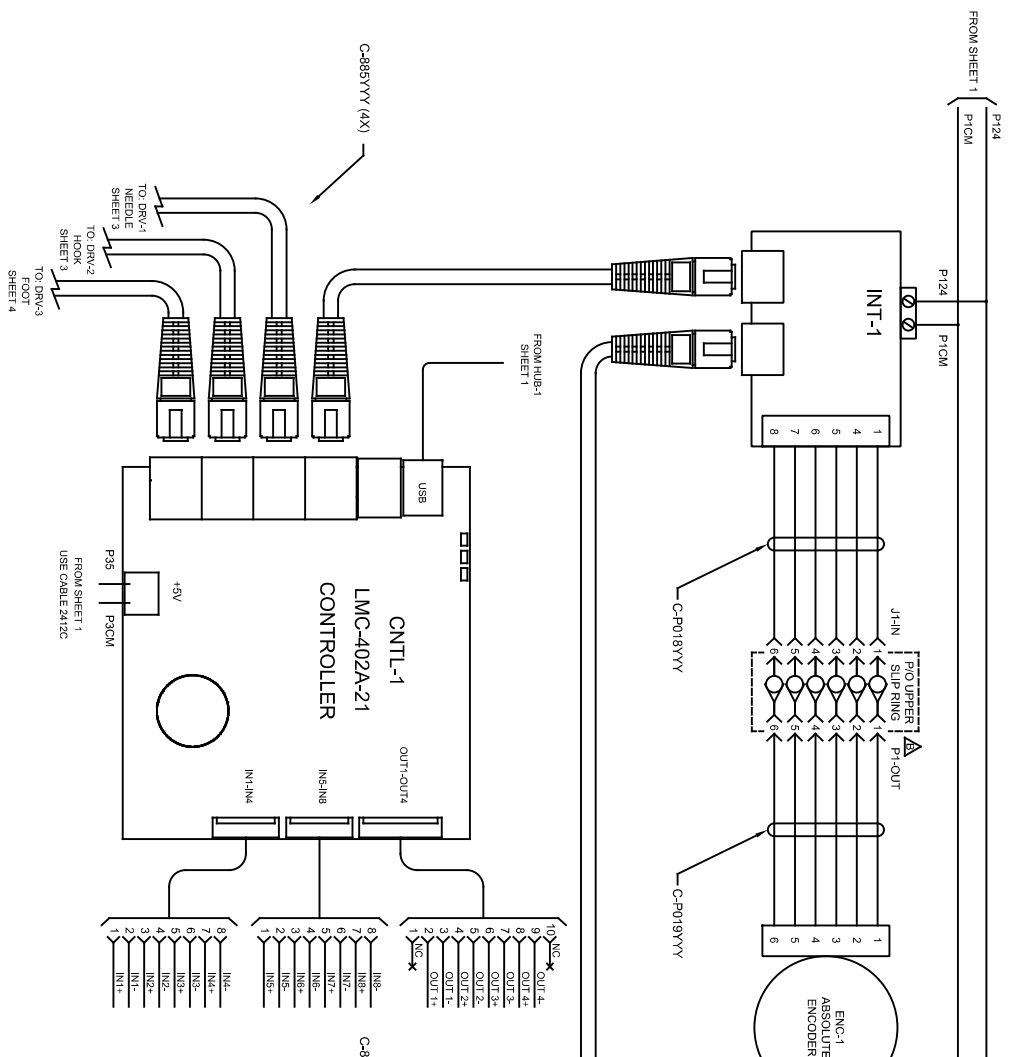


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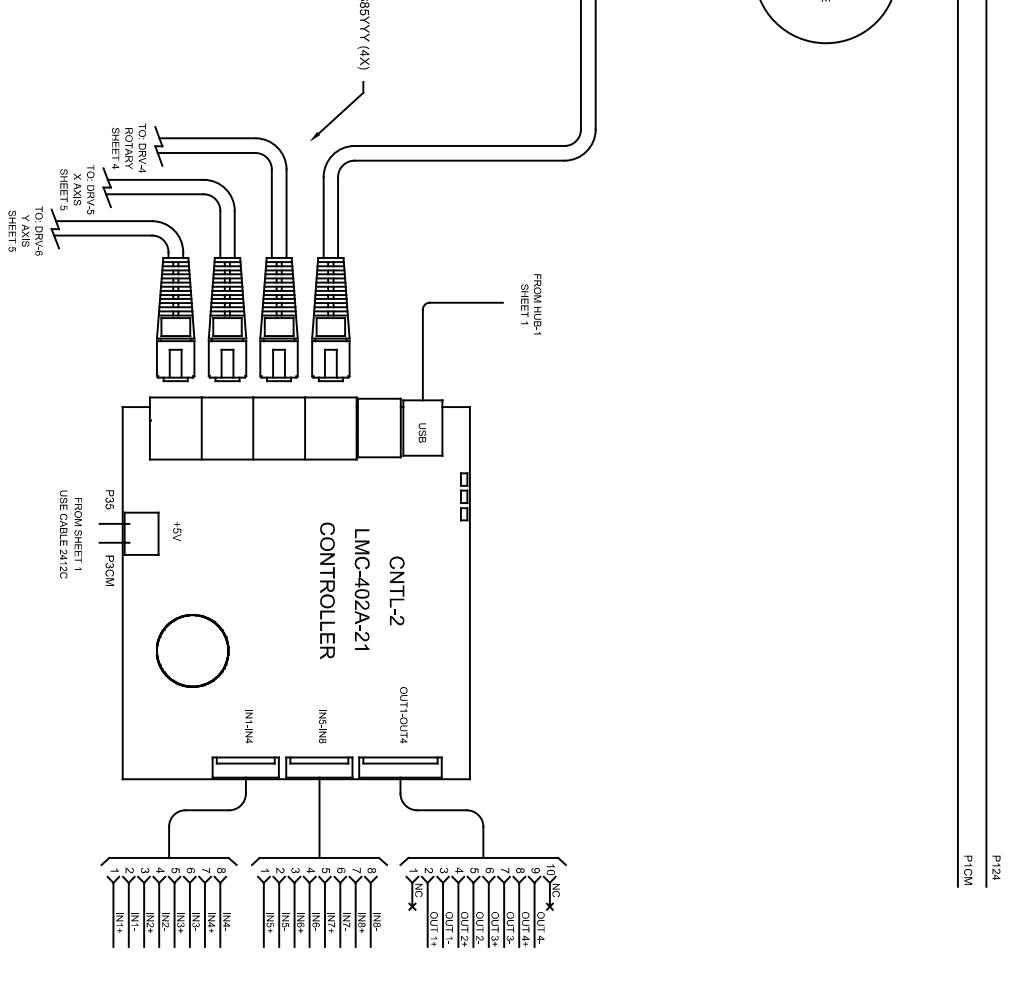
TITLE	INTERCONNECT
DRAWING NUMBER	IC-468010
REV / B	SCALE: --
DATE	23APR21
SH	1 OF 7

POWER DISTRIBUTION & PC INTERFACE

TO SHEET 2 & 6
TO SHEET 2
TO USB CNTL-1
TO USB CNTL-2
TO SHEET 2



**LUMINARY CONTROLLER
NEEDLE, HOOK, FOOT & ROTARY**



**LUMINARY CONTROLLER
X AND Y AXIS**

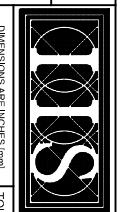
21/FEB/22	B	PER EGN 22-040	JC						
21/FEB/22	A	PER EGN 22-026	JC						
23/APR/21	0	PER EGN 21-038	JBC						
DATE	SYM	REVISION RECORD	DR	APP					

THIS DRAWING AND THE DATA CONTAINED THEREIN ARE PROPRIETARY INFORMATION OF INDUSTRIAL MACHINERY AND MAY NOT BE REPRODUCED, COPIED OR USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF INDUSTRIAL INDEXING SYSTEMS.

PROJECTION	APPROVED BY / DATE
1st Angle	JBC 23APR21

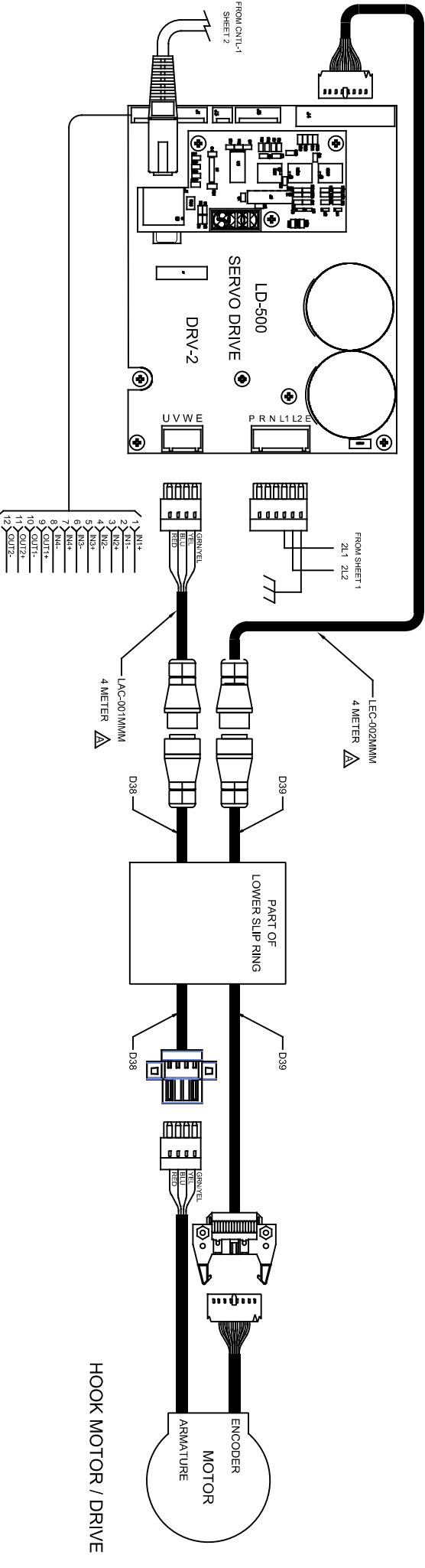
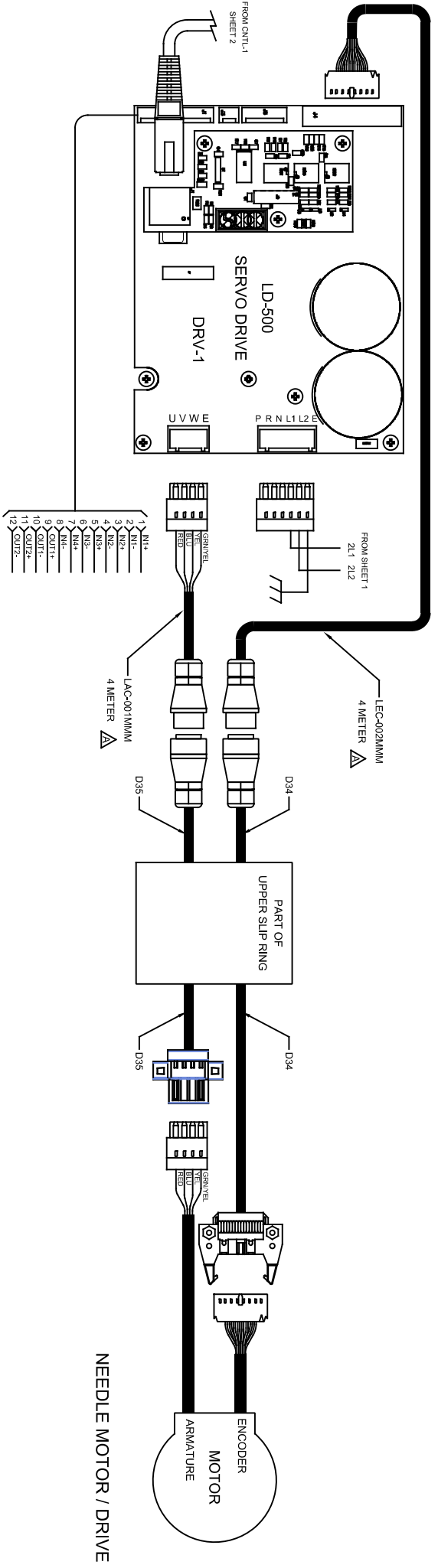
DRAWN BY / DATE	MATERIAL
JBC 23APR21	--
FINISH	--

TITLE	INTERCONNECT
DRAWING NUMBER	IC-468010
REV / B	SCALE
23APR21	1:1
DATE	DATE
23APR21	20F7



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DIMENSIONS ARE IN INCHES (mm)
TOLERANCES: XXXX ± .001
X, XXXX ± .001



2/FEB22	B	PER ECN 22-040	JC								
21/FEB22	A	PER ECN 22-026	JC								
23/APR21	0	PER ECN 21-038	JBC								
DATE	REV	REVISION RECORD	DR	APP							

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DRAWN BY / DATE
 JBC 23APR21

APPROVED BY / DATE

MATERIAL

FINISH

TITLE
 INTERCONNECT

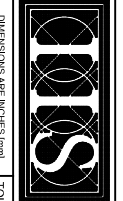
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 IC-468010

REV / B

SCALE

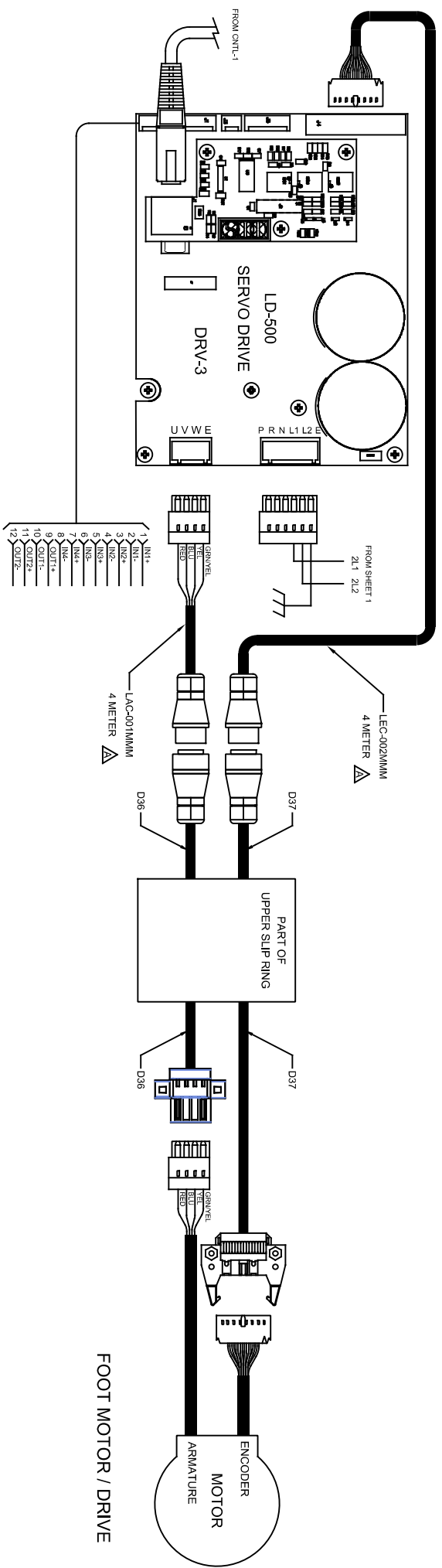
DATE
 23APR21

SH
 3 OF 7

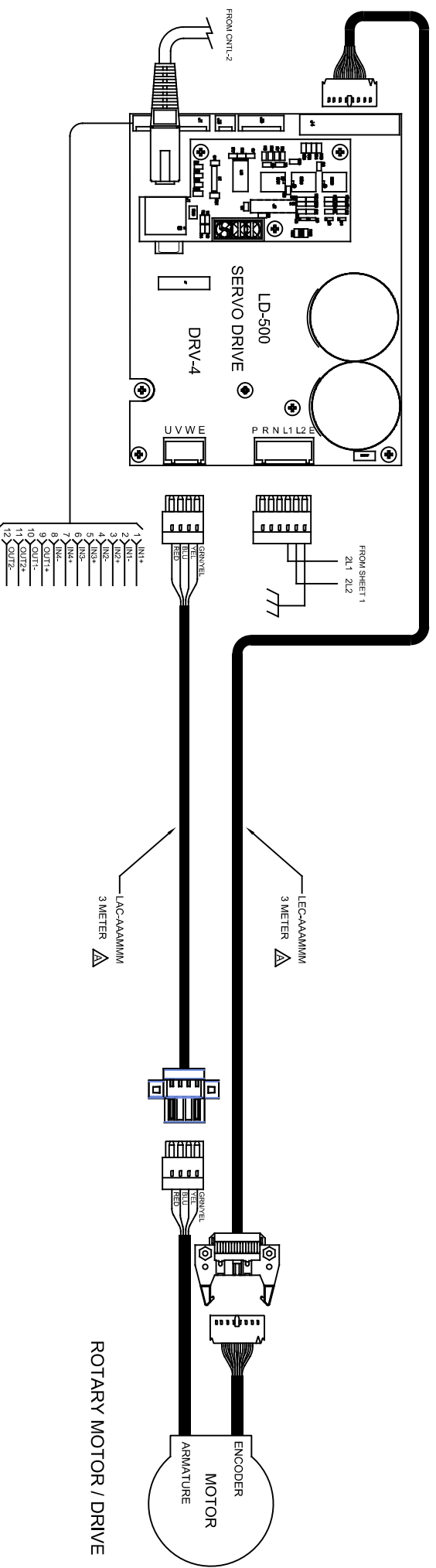


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TOLERANCES: X.XX ± ---
 X.XXX ± ---



FOOT MOTOR / DRIVE



ROTARY MOTOR / DRIVE

21/FEB/22	B	PER EGN 22-040	JC						
21/FEB/22	A	PER EGN 22-026	JC						
23/APR/21	0	PER EGN 21-038	JBC						
DATE	SWM	REVISION RECORD	DR	APP					

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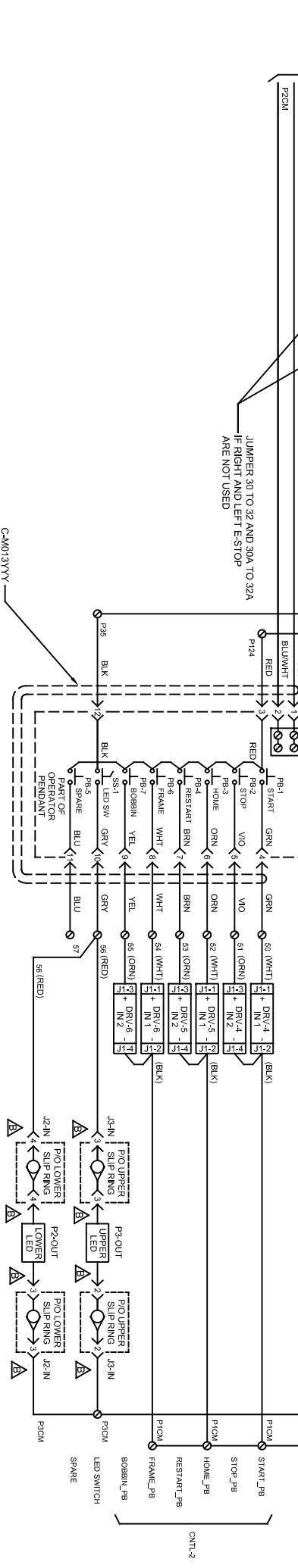
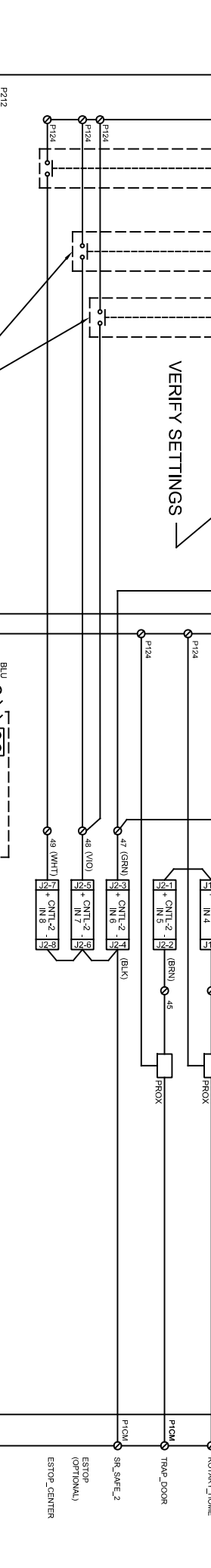
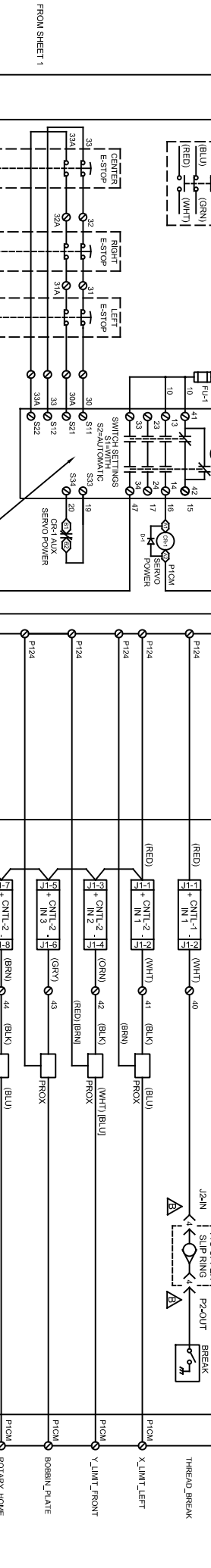
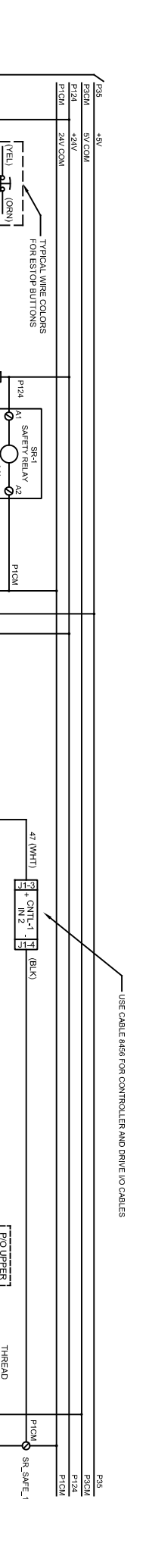
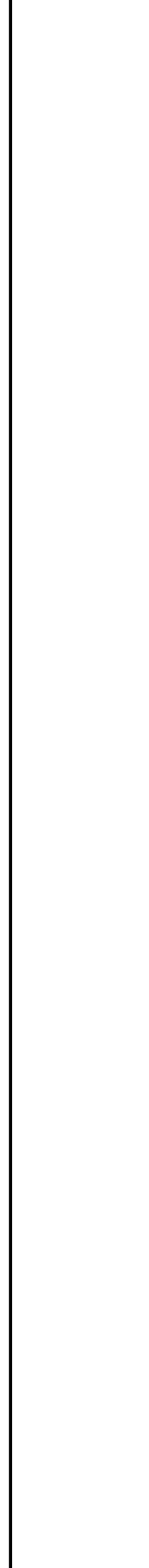
DIMENSIONS ARE IN INCHES (mm) TOLERANCES: .XXX" ± .XXX mm ±

DATE: 23APR21 SH: 4 OF 7

DATE	23APR21	SH	4 OF 7
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TITLE	INTERCONNECT
DRAWING NUMBER	IC-468010

2/1FEB22	B	PER ECN 22-040	JC	ARE PROPRIETARY INFORMATION OF INDUSTRIAL INDEXING SYSTEMS, INC. ANY UNAUTHORIZED REPRODUCTION, DISSEMINATION OR USE FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF INDUSTRIAL INDEXING SYSTEMS.	THIS DRAWING AND THE DATA CONTAINED THEREIN ARE PROPRIETARY INFORMATION OF INDUSTRIAL INDEXING SYSTEMS, INC. ANY UNAUTHORIZED REPRODUCTION, DISSEMINATION OR USE FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF INDUSTRIAL INDEXING SYSTEMS.	DATE	SYN	REVISION RECORD	DR	APP	PROJECTION
2/1FEB22	A	PER ECN 22-026	JC			DATE	SYN	REVISION RECORD	DR	APP	PROJECTION
23APR21	0	PER ECN 21-038	JBC			DATE	SYN	REVISION RECORD	DR	APP	PROJECTION



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SAFETY CONTROLLER & INPUTS

TITLE: INTERCONNECT

DRAWING NUMBER: IC-468010

REV: B

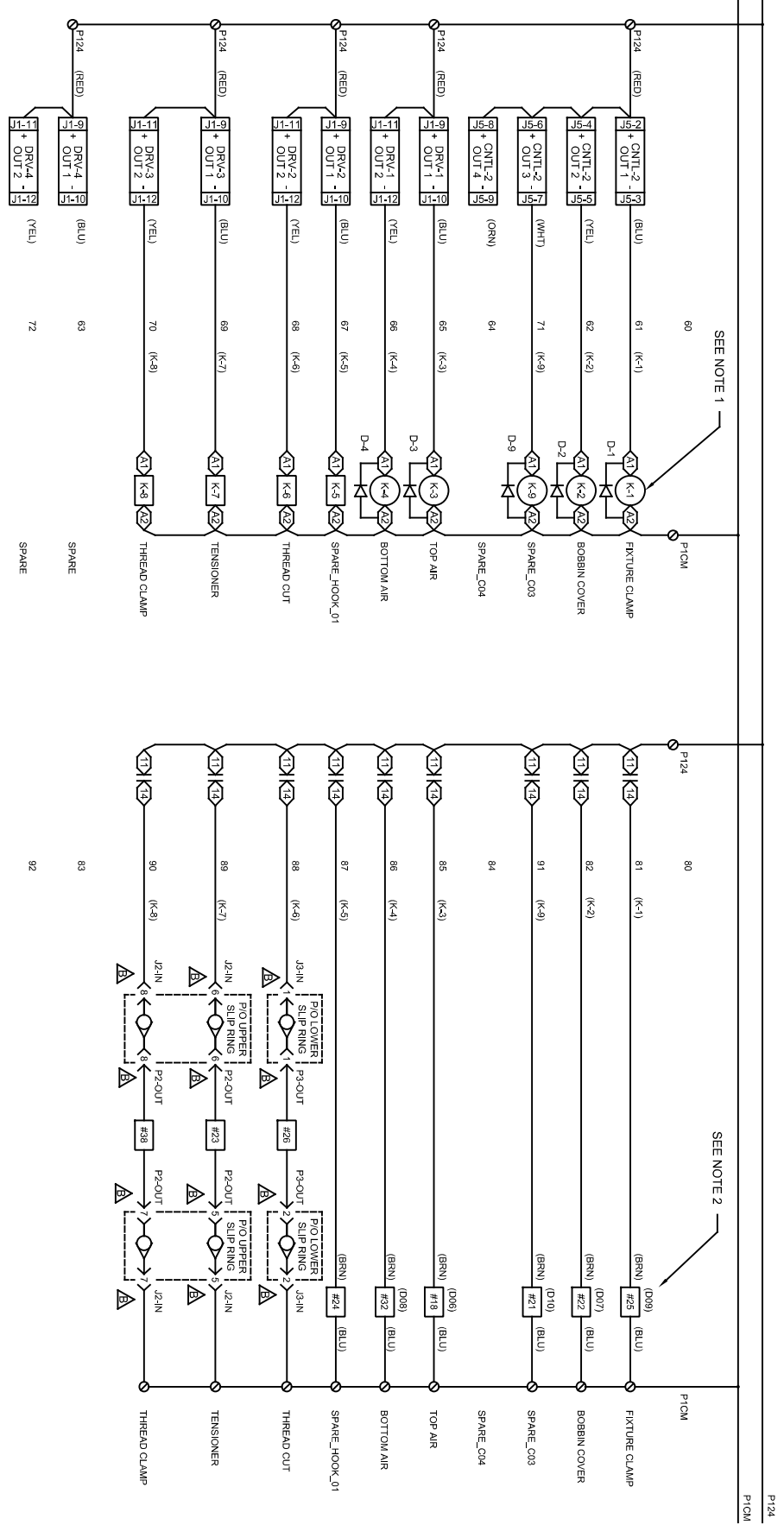
SCALE: --

DATE: 23APR21

SH: 6 OF 7

TOLERANCES ARE IN INCHES (mm): X.XXX ±

FROM SHEET 1



- NOTES:**
 1. K-1, K-2, K-3, K-4, AND K-9 ARE RELAY MODULES.
 K-5, K-6, K-7 AND K-8 ARE SOLID STATE MODULES.
 2. DESIGNATIONS SHOWN IN [*] ARE ALTERNATE NUMBERS.

DATE	SYN	REVISION RECORD	DR	APP	PROJECTION	THIS DRAWING AND THE DATA CONTAINED THEREIN ARE PROPRIETARY INFORMATION OF INDUSTRIAL INDEXXING SYSTEMS AND SHALL NOT BE REPRODUCED OR USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF INDUSTRIAL INDEXXING SYSTEMS.
2/FEB/22	B	PER EGN 22-040	JC			ARE PROPRIETARY INFORMATION OF INDUSTRIAL INDEXXING SYSTEMS AND SHALL NOT BE REPRODUCED OR USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF INDUSTRIAL INDEXXING SYSTEMS.
21/FEB/22	A	PER EGN 22-026	JC			
23/APR/21	0	PER EGN 21-038	JBC			

DRAWN BY / DATE	MATERIAL
JBC 23/APR/21	--
APPROVED BY / DATE	FINISH
	--

DIMENSIONS ARE IN INCHES (mm)	TOLERANCES	X.XX ±	X.XX ±
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TITLE	INTERCONNECT
DRAWING NUMBER	IC-468010
REV / B	SCALE
DATE	23/APR/21
SH	7 OF 7



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