



H

G

F

E

D

C

B

A

8

7

6

5

4

3

2

1

H

G

F

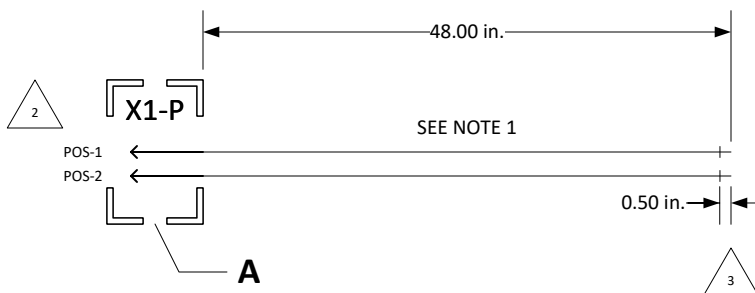
E

D

C

B

A



FROM	POS	COLOR	TO	POS
X1-P	1	OR	N/C	N/C
X1-P	2	BK	N/C	N/C

ITEM	QTY.	PART NO.	DESCRIPTION
A	1	33471-0206	MX150 Assy FEMALE RCPT, 1x2, CPA, BLK, KEY A

**NOT DRAWN TO SCALE**

**NOTES:**

- 1 ALL wire is 16 AWG TXL, SAE J1128-TXL, COLOR BLACK UNLESS OTHERWISE SPECIFIED
- 2 Terminals are appropriate for the connector, wire size, and crimp method utilized in accordance with manufacturer's guidelines. Refer to MOLEX Application Specification AS-19417-001 for MX150L and MOLEX Application Specification AS-33472-100 for MX150.
- 3 The free ends to be pre-cut 0.50 in. and partial stripped.

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**DIMENSION STYLE**

INCH

**TOLERANCES**

+/- 0.125 Unless Otherwise Specified

**AVWS/ACU POWER**

**Alert Warning Systems, Inc**

10758 Trenton Ave, St. Louis, Missouri 63132

(314) 635-6500

**DRAWN BY**

BAF

**DATE**

2022/05/20

**REVISED BY**

**DATE**

**SIZE**

LTR

**FSCM NO**

N/A

**DWG NO**

ACU-X1-POWER

**REV**

**A**

**SCALE**

N/A

**PN: ACU-X1-POWER**

**SHEET**

2 OF 9

8

7

6

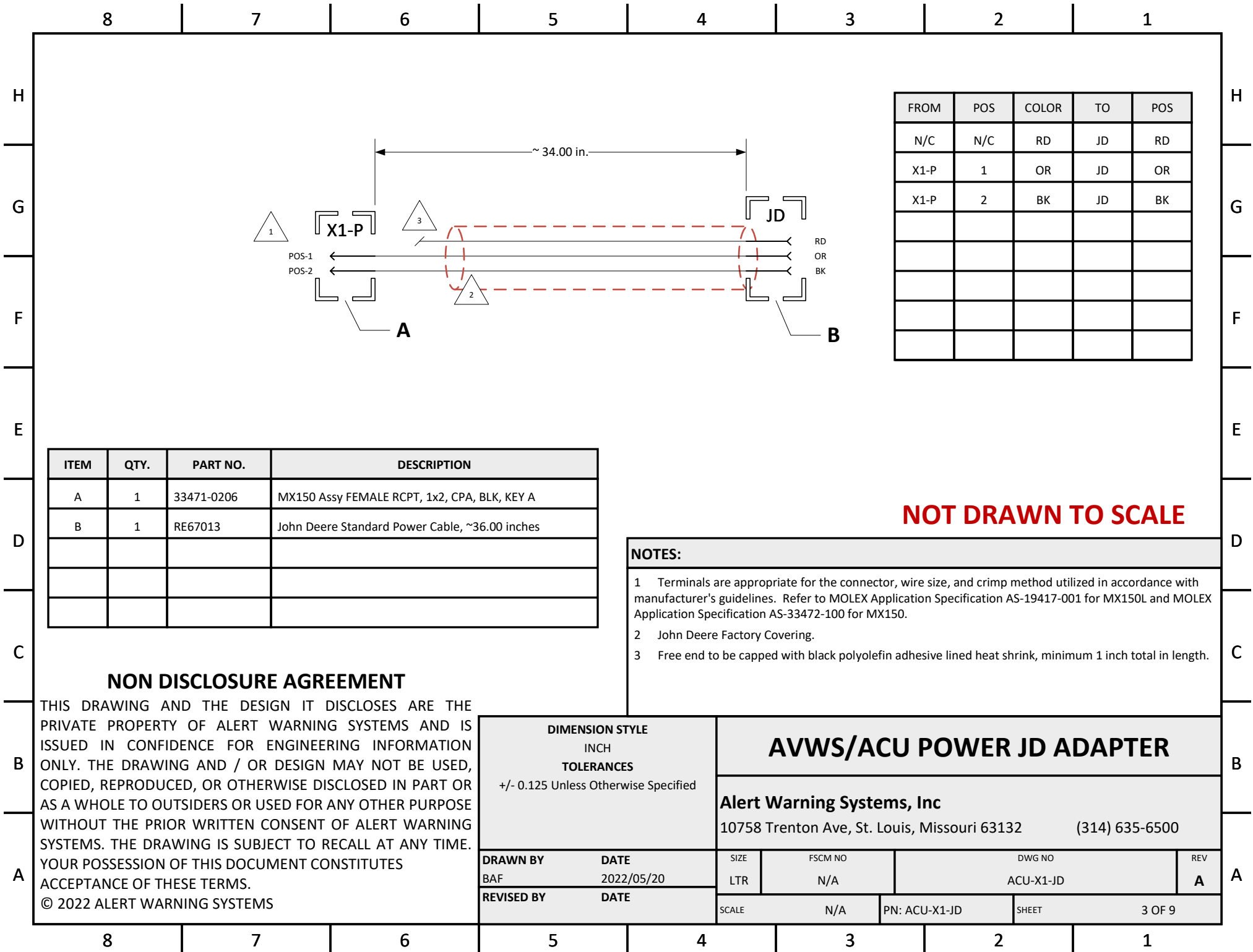
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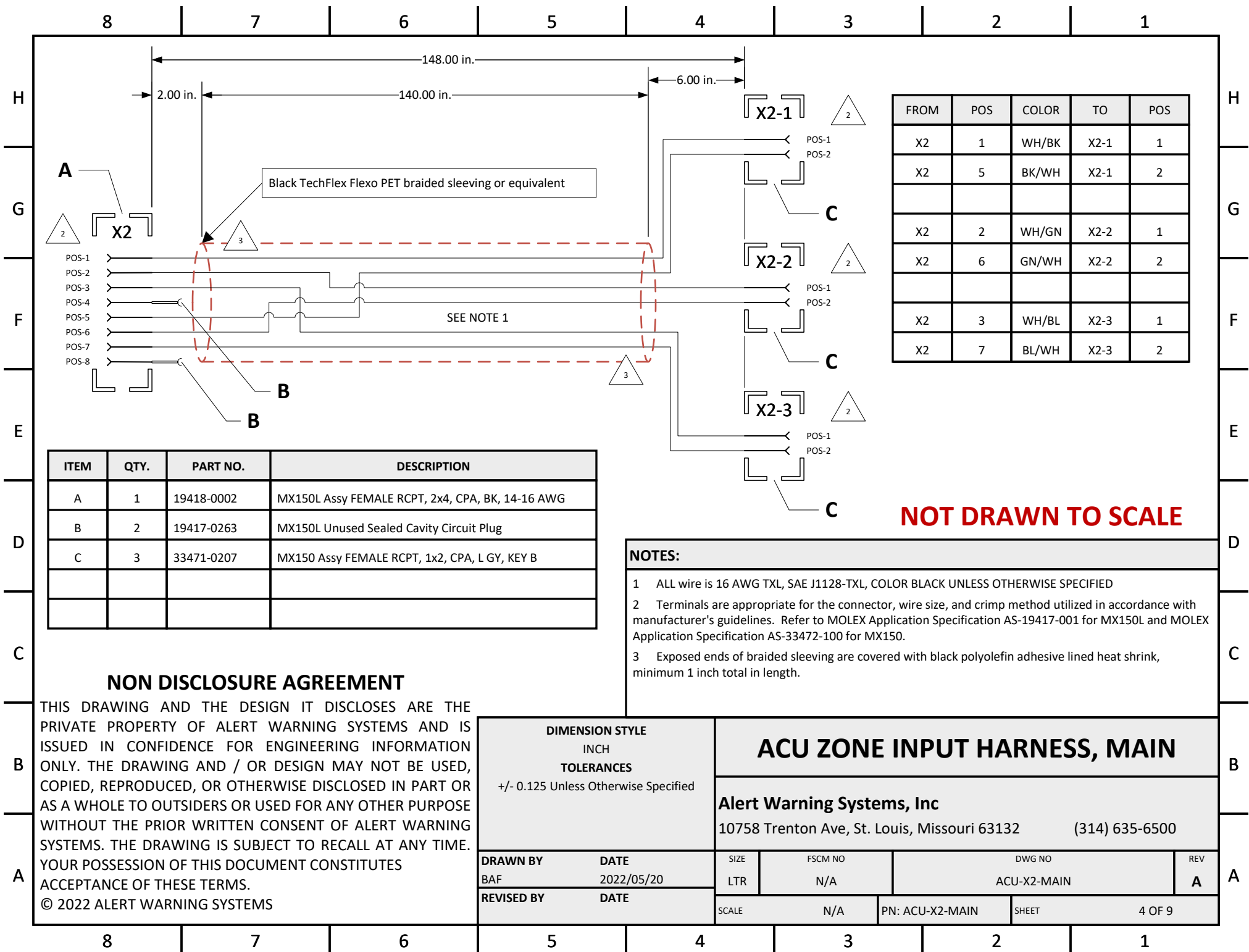
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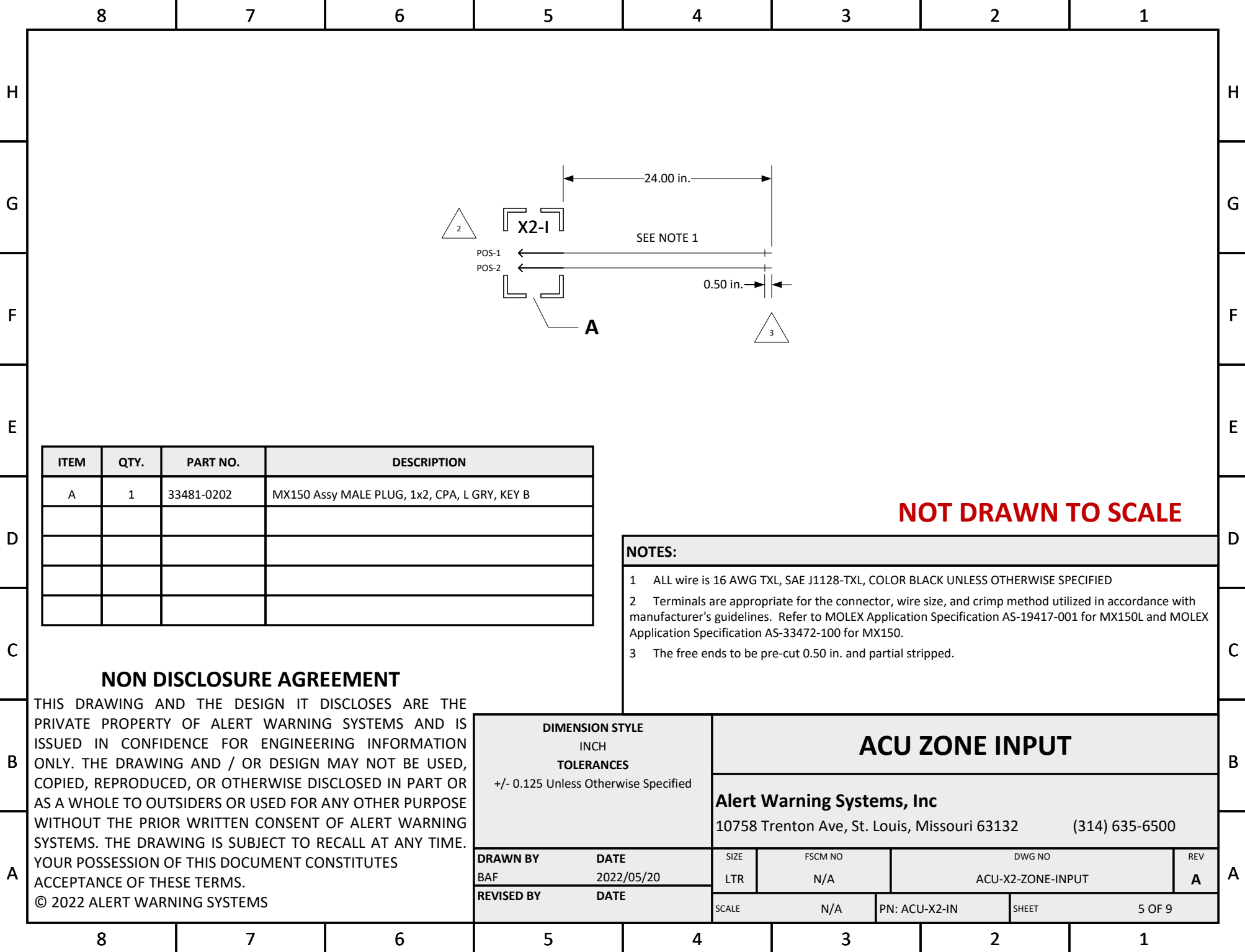
3

2

1







ITEM	QTY.	PART NO.	DESCRIPTION
A	1	33481-0202	MX150 Assy MALE PLUG, 1x2, CPA, L GRY, KEY B

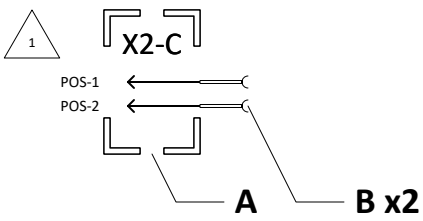
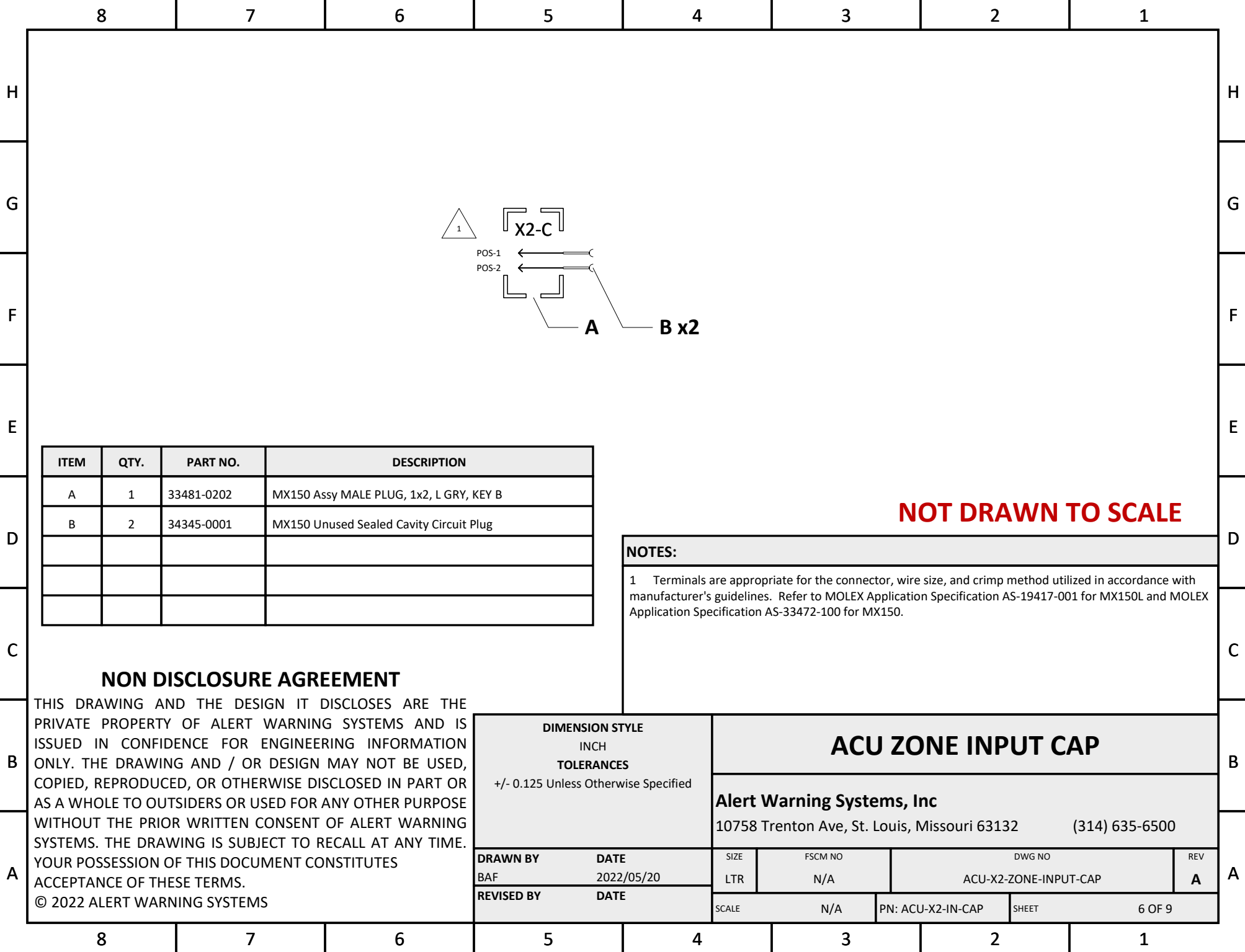
NOT DRAWN TO SCALE

NOTES:
1 ALL wire is 16 AWG TXL, SAE J1128-TXL, COLOR BLACK UNLESS OTHERWISE SPECIFIED
2 Terminals are appropriate for the connector, wire size, and crimp method utilized in accordance with manufacturer's guidelines. Refer to MOLEX Application Specification AS-19417-001 for MX150L and MOLEX Application Specification AS-33472-100 for MX150.
3 The free ends to be pre-cut 0.50 in. and partial stripped.

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DIMENSION STYLE INCH TOLERANCES +/- 0.125 Unless Otherwise Specified		ACU ZONE INPUT			
		Alert Warning Systems, Inc 10758 Trenton Ave, St. Louis, Missouri 63132 (314) 635-6500			
DRAWN BY BAF	DATE 2022/05/20	SIZE LTR	FSCM NO N/A	DWG NO ACU-X2-ZONE-INPUT	REV A
REVISED BY	DATE	SCALE N/A	PN: ACU-X2-IN	SHEET 5 OF 9	



ITEM	QTY.	PART NO.	DESCRIPTION
A	1	33481-0202	MX150 Assy MALE PLUG, 1x2, L GRY, KEY B
B	2	34345-0001	MX150 Unused Sealed Cavity Circuit Plug

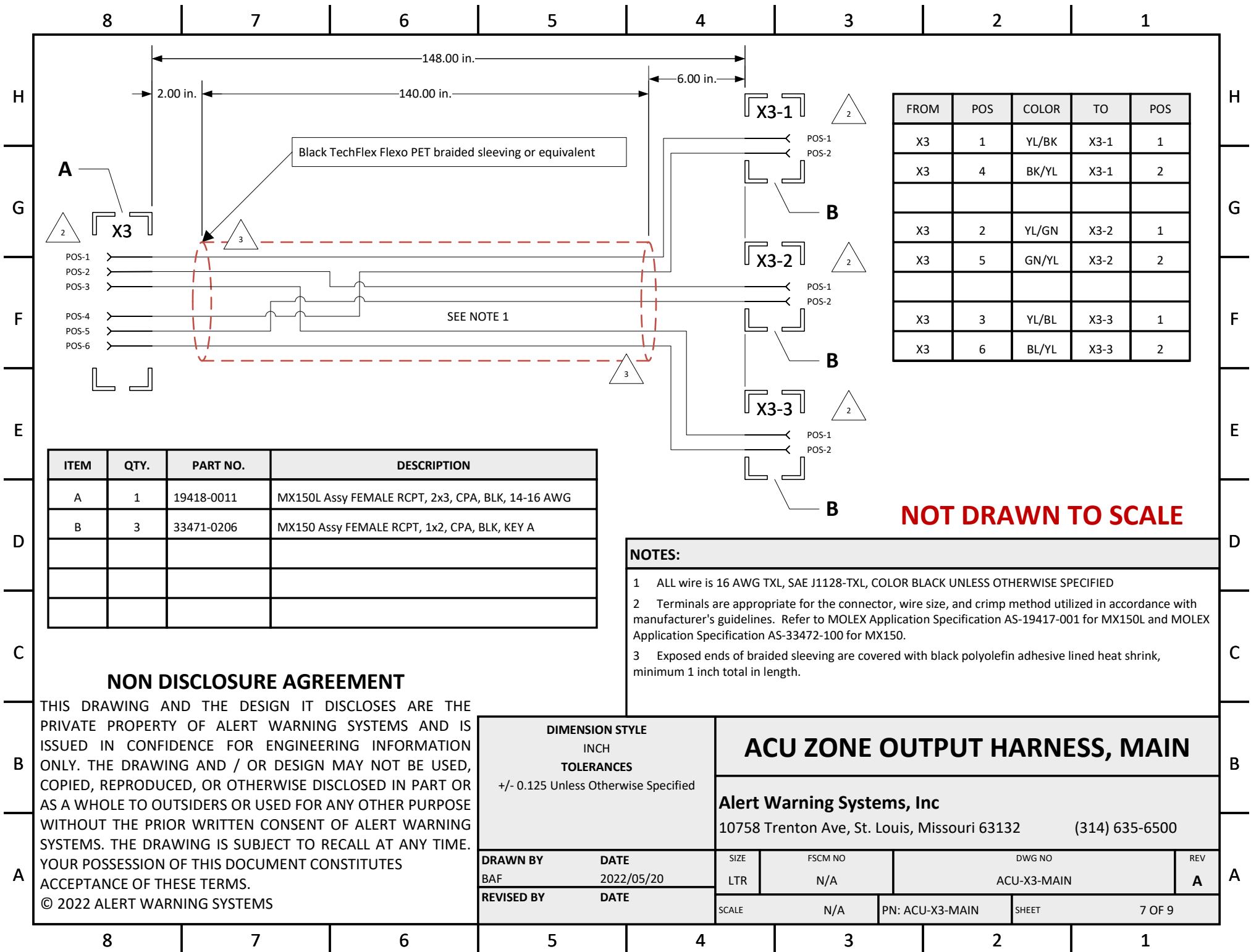
NOT DRAWN TO SCALE

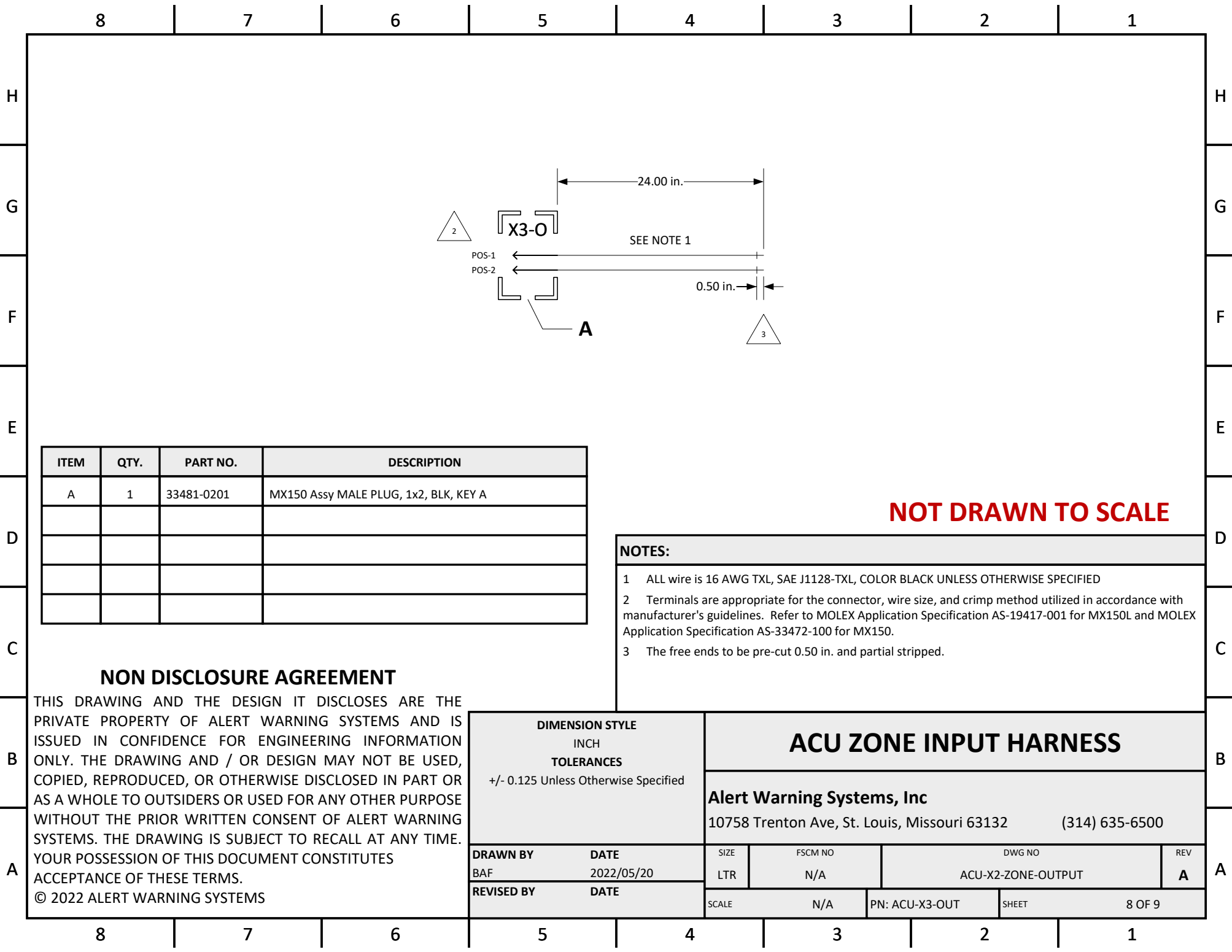
NOTES:
1 Terminals are appropriate for the connector, wire size, and crimp method utilized in accordance with manufacturer's guidelines. Refer to MOLEX Application Specification AS-19417-001 for MX150L and MOLEX Application Specification AS-33472-100 for MX150.

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DIMENSION STYLE		ACU ZONE INPUT CAP			
INCH					
TOLERANCES					
+/- 0.125 Unless Otherwise Specified					
Alert Warning Systems, Inc					
10758 Trenton Ave, St. Louis, Missouri 63132		(314) 635-6500			
DRAWN BY	DATE	SIZE	FSCM NO	DWG NO	REV
BAF	2022/05/20	LTR	N/A	ACU-X2-ZONE-INPUT-CAP	A
REVISED BY	DATE	SCALE	N/A	PN: ACU-X2-IN-CAP	SHEET
					6 OF 9





ITEM	QTY.	PART NO.	DESCRIPTION
A	1	33481-0201	MX150 Assy MALE PLUG, 1x2, BLK, KEY A

NOTES:

1

ALL wire is 16 AWG TXL, SAE J1128-TXL, COLOR BLACK UNLESS OTHERWISE SPECIFIED

2

Terminals are appropriate for the connector, wire size, and crimp method utilized in accordance with manufacturer's guidelines. Refer to MOLEX Application Specification AS-19417-001 for MX150L and MOLEX Application Specification AS-33472-100 for MX150.

3

The free ends to be pre-cut 0.50 in. and partial stripped.

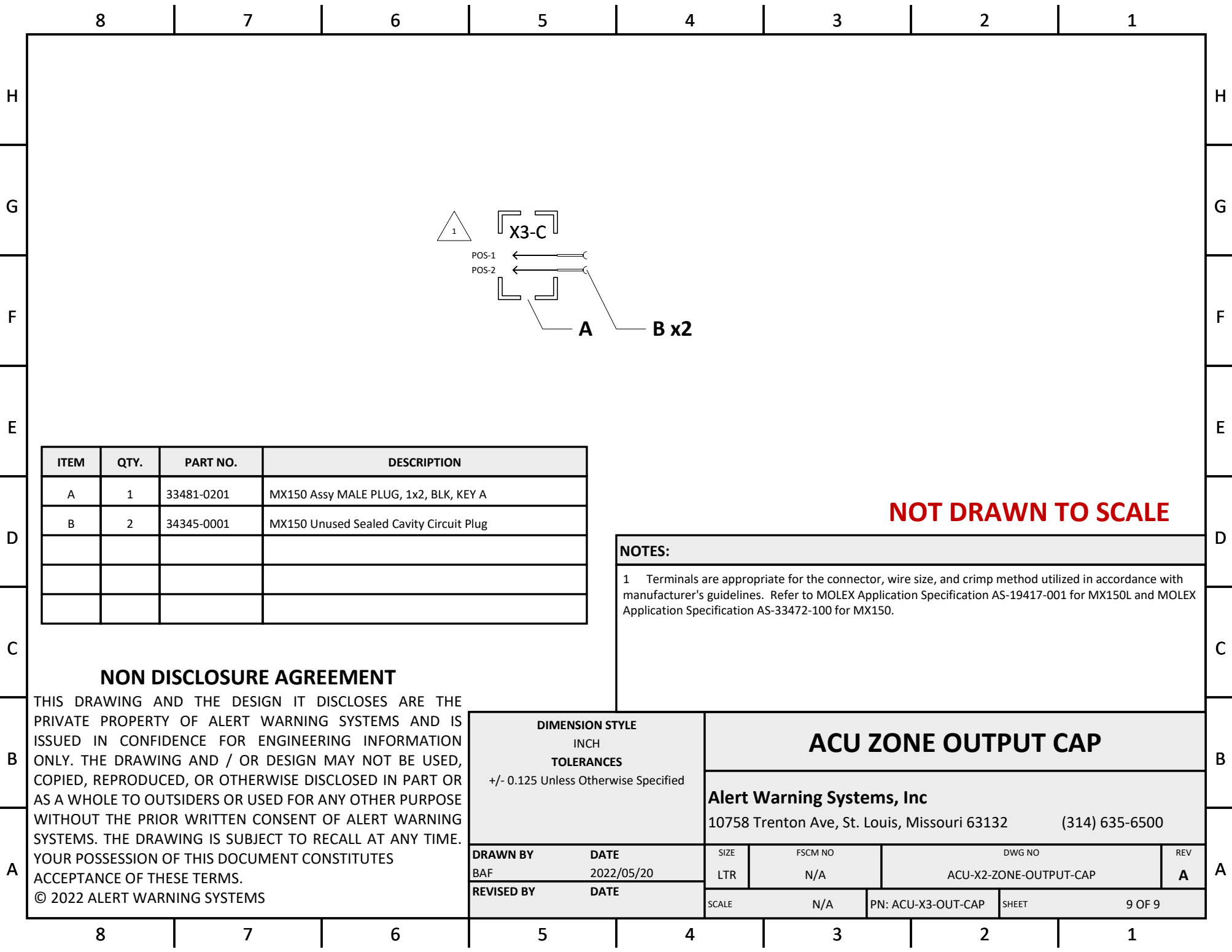
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DIMENSION STYLE		ACU ZONE INPUT HARNESS			
INCH					
TOLERANCES					
+/- 0.125 Unless Otherwise Specified					
		Alert Warning Systems, Inc			
		10758 Trenton Ave, St. Louis, Missouri 63132		(314) 635-6500	
DRAWN BY	DATE	SIZE	FSCM NO	DWG NO	REV
BAF	2022/05/20	LTR	N/A	ACU-X2-ZONE-OUTPUT	A
REVISED BY	DATE	SCALE	N/A	PN: ACU-X3-OUT	
				SHEET	8 OF 9





ITEM	QTY.	PART NO.	DESCRIPTION
A	1	33481-0201	MX150 Assy MALE PLUG, 1x2, BLK, KEY A
B	2	34345-0001	MX150 Unused Sealed Cavity Circuit Plug

NOTES:
1 Terminals are appropriate for the connector, wire size, and crimp method utilized in accordance with manufacturer's guidelines. Refer to MOLEX Application Specification AS-19417-001 for MX150L and MOLEX Application Specification AS-33472-100 for MX150.

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DIMENSION STYLE INCH TOLERANCES +/- 0.125 Unless Otherwise Specified		ACU ZONE OUTPUT CAP			
<b>DRAWN BY</b> BAF		<b>Alert Warning Systems, Inc</b>			
		10758 Trenton Ave, St. Louis, Missouri 63132 (314) 635-6500			
<b>DATE</b> 2022/05/20		SIZE LTR	FSCM NO N/A	DWG NO ACU-X2-ZONE-OUTPUT-CAP	REV A
<b>REVISIED BY</b>		SCALE N/A		PN: ACU-X3-OUT-CAP	SHEET 9 OF 9