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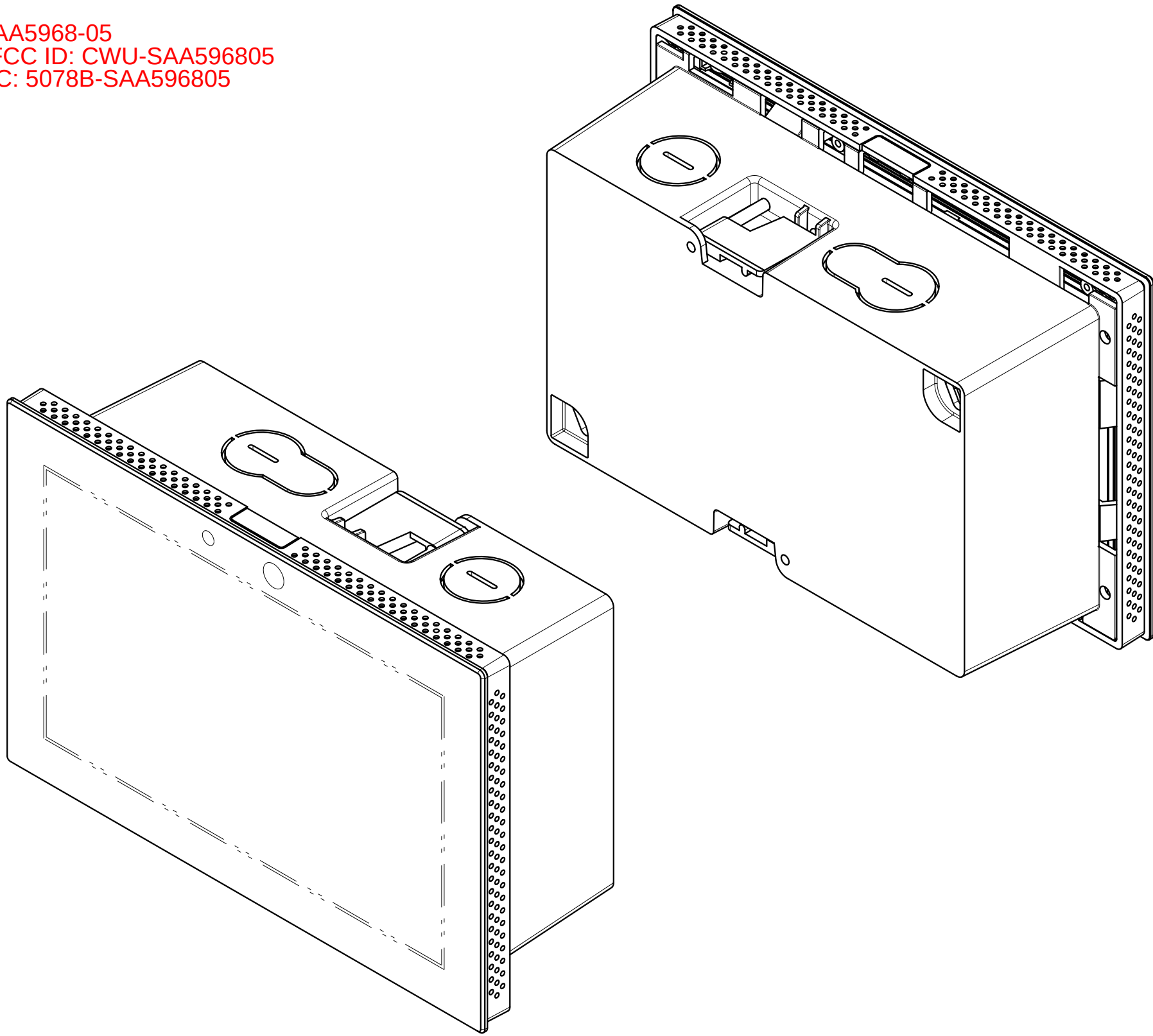
NOTES: UNLESS OTHERWISE SPECIFIED

RoHS COMPLIANCE:
THIS PRODUCT MUST MEET THE REQUIREMENTS OF DIRECTIVE 2002/95/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF JANUARY 27, 2003 ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT AND ITS AMENDMENTS (RoHS). USE OF MERCURY, CADMIUM, LEAD, CHROMIUM VI, PBB AND PBDE IN ANY MATERIALS USED TO CONSTRUCT THIS COMPONENT OR ASSEMBLY SHALL NOT EXCEED THE MAXIMUM CONCENTRATION VALUES SPECIFIED EXCEPT IN EXEMPTED APPLICATIONS.

1. ALL DIMENSIONS IN INCHES AND DIMENSIONS IN [] ARE IN MILLIMETERS.
2. TORQUE SCREWS AS DEFINED IN THE TORQUE TABLE. THE TORQUE VALUES APPLY TO CLEAN AND DRY PARTS.

TORQUE TABLE	
ITEM NO	TORQUE (IN-LBS)
14	6 ± .5
15	6 ± .2

3 MARK LABEL WITH: MODEL #: SAA5968-05
CONTAINS FCC ID: CWU-SAA596805
CONTAINS IC: 5078B-SAA596805



32	1	EA	91-0512	LABEL, GLOSSY WH. PERM POLY, 1.25 X .25
31	1	EA	91-0562	LABEL, 1.50 X .50, PWR SUPPLY STATEMENT, CHINESE AND ENGLISH.
30	1	EA	91-0561	LABEL, 1.50 X .50, RCM, EFUP, FCC, CE, WEEE

UNLESS OTHERWISE STATED, THE ARTICLE SPECIFIED SHALL BE RoHS COMPLIANT PER EU DIRECTIVE 2002/95/EC

REF. PRO/E ASSEM FILE =EA5968-08

REF. PRO/E type:1 REV. = F

L-R1 23903 ADD 91-0512 FOR FCC ID AND IC ID MARKINGS, ADD NOTE 3, REMOVE RoHS NOTE.

EA5968-081				
REVISIONS				
REV	ECN NUMBER	DESCRIPTION	DATE	APPROVED
1	N/A	PROTOTPYE RELEASE	12-Apr-12	
A	19474	RELEASE TO PRODUCTION	1-May-12	
B	19665	UPDATED BOM	18-Jul-12	
C	19827	UPDATED BOM	17-Aug-12	
D-R1	21314	REMOVING P/N 91-0500-09 AND 91-0750. REPLACING IT WITH P/N 91-0500-03 AND 91-0540-01	04-Sep-13	P. UY
E-R1	21547	ITEM 23 CHANGE LENGTH OF TAPE TO AR	18-Oct-13	MJS
F	22144	REPLACED SAA5968-04 WITH SAA5968-15	31-Mar-14	J. PORTER
G-R1	22269	Change SOM subassembly from SAA5968-01 to SAA5968-11	23-April-14	MJS
H-R1	22683	Removing P/N 66-5968-19 and replacing it with 66-5968-25	8/14/2014	P.UY
J-R1	22924	Adding 4.5 Inches of P/N 66-2265-32 and reduce 66-5968-21 from 12 inches to 7.5 inches	10/17/2014	P.UY
K-R1	23525	REPLACE 91-0500-03 WITH 91-5968-89. ADD 91-0561 AND 91-0562.		

29	4.5	IN	66-2265-32	TAPE, 4914 3M VHB .30" WIDTH X 36YD	
28	BLK	IN	66-0025	TAPE, 1/2" WIDE, KAPTON POLYIMIDE FILM	
27	1 2	EA	66-5968-25 66-5968-19	GASKET, FABRIC, CONDUCTIVE 0.5" LONG .060" THICK	
26	1	EA	SAA5968-01 SAA5968-11	SUB ASSY, MXT-PAN SOM SUB ASSY, MXT-PAN SOM W/1GB MEMORY	
25	1	EA	66-5968-10	SHIELD, LIGHT, PROXIMITY SENSOR	
24	1	EA	66-5968-15	SHIELD, ELECTRONICS 7" WALL	
23	AR	IN	66-5968-21	TAPE, VHB 3M4914, 3/16" WIDE X .010" THICK	
22	3	EA	80-0308-01	WASHER, #2 FLAT -.25 MAX OD X .02 THICK	
21	1	EA	SAA5968-15	SUB ASSY, MXT-700 G5, INTERFACE BOARD	
20	1	EA	23-0004-SA	SPEAKER, 4.0 OHM, 2.0 W, SA, BACKBOX, PIGTAIL	
19	1	EA	64-0709-SA	CABLE,15 PIN FFC, 0.5MM PITCH, 165MM, SAME SIDE	
18	1	EA	SAA5968-05	SENSOR PCB TABLE & WALL MODERO SERIES	
17	1	EA	91-0540-01	LABEL, CLASS B, FCC/CE	
16	1	EA	91-0500-03 91-5968-89	LABEL, MATTE METALLIZED POLY, 1.5 X .75 LABEL, MODERO X, CCC, INPUT: 8W, 1.75 X 1.40	
15	4	EA	80-0286	SCREW, #2 X 3/4" LONG PLASTITE	
14	6	EA	80-0107-06	SCREW, #2 X .25, PPH PLASTITE, SS	
13	1	EA	23-0701-SA	MICROPHONE W/CABLE	
12	1	EA	66-5968-13	GASKET, FOAM SPEAKER 7" WALL	
11	1	EA	60-5968-26	FRAME, DISPLAY, 7" WALL, MODERO X SERIES	
10	1	EA	ECA5968-06	ETHERNET CABLE RJ45 WALL 10 & 7	
9	1	EA	EMA5968-13	ENGINEERING MECHANICAL ASSEMBLY, BACKBOX, 7" WALL, MODERO X SERIES	
8	1	EA	ECA5968-04	ENGINEERING CABLE ASSEMBLY, STRAP, GROUND, W/TERMINAL RING	
7	1	EA	SAA5968-81	DISPLAY CABLE 7" WALL	
6	1	EA	69-5968-04B	DISPLAY OVERLAY BONDING, 7"	
5	1	EA	60-5968-31	COVER, ELECTRONICS 7"/10" WALL, MODERO X SERIES	
4	1	EA	64-0710-SA	CABLE,10 PIN FFC, 0.5MM PITCH, 165MM, SAME SIDE	
3	1	EA	45-5968-01	STRAIN RELIEF CABLE, CAT5	
2	8"	IN	66-5968-09	COPPER TAPE 1/2" WIDE 3M3313	
1	1	EA	60-5968-14	BOOT, MICROPHONE 20.3"/19.4" WALL MODERO X SERIES	
ITEM NO	QTY	UOM	PART NUMBER	DESCRIPTION	NOTES

MECHANICAL COMPONENTS (FOR DESIGN REFERENCE ONLY)

NOTICE: This drawing is the property of AMX LLC All information contained herein this is not generally known shall be confidential except to the extent the information had been previously established. This drawings may not be copied, reproduced, or used as the basis for manufacture or sale without written permission.	UNLESS OTHERWISE SPECIFIED TOLERANCE ON DECIMAL DIMENSIONS: .X = ± 0.1 .XX = ± 0.02 .XXX = ± 0.010 ANGLES: ± 1.0 SURFACE FLATNESS .003 TIR PER LINEAR INCH ALL DIMENSIONS IN INCHES. DO NOT SCALE DRAWING		 AMX LLC 3000 RESEARCH DRIVE RICHARDSON, TX 75082	
	MECHANICAL ASSEMBLY, TOUCH PANEL 7" MODERO PANORAMIC WALL W/O LOGO			
	SIZE D		DRAWING NUMBER EA5968-08	L-R1 REV C-R1
	THIRD ANGLE PROJECTION 		SCALE 0.750	SHEET 1 OF 3

4

L-R1
REV
G-R1
H-R1
J-R1
K-R1

A

B

C

D

E

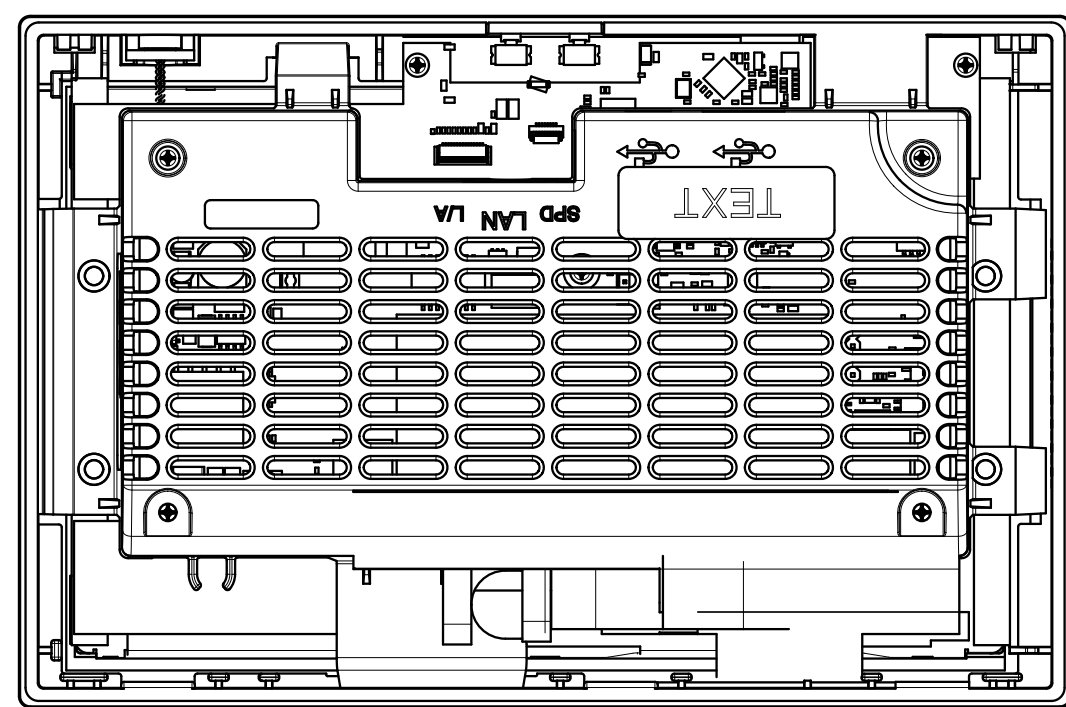
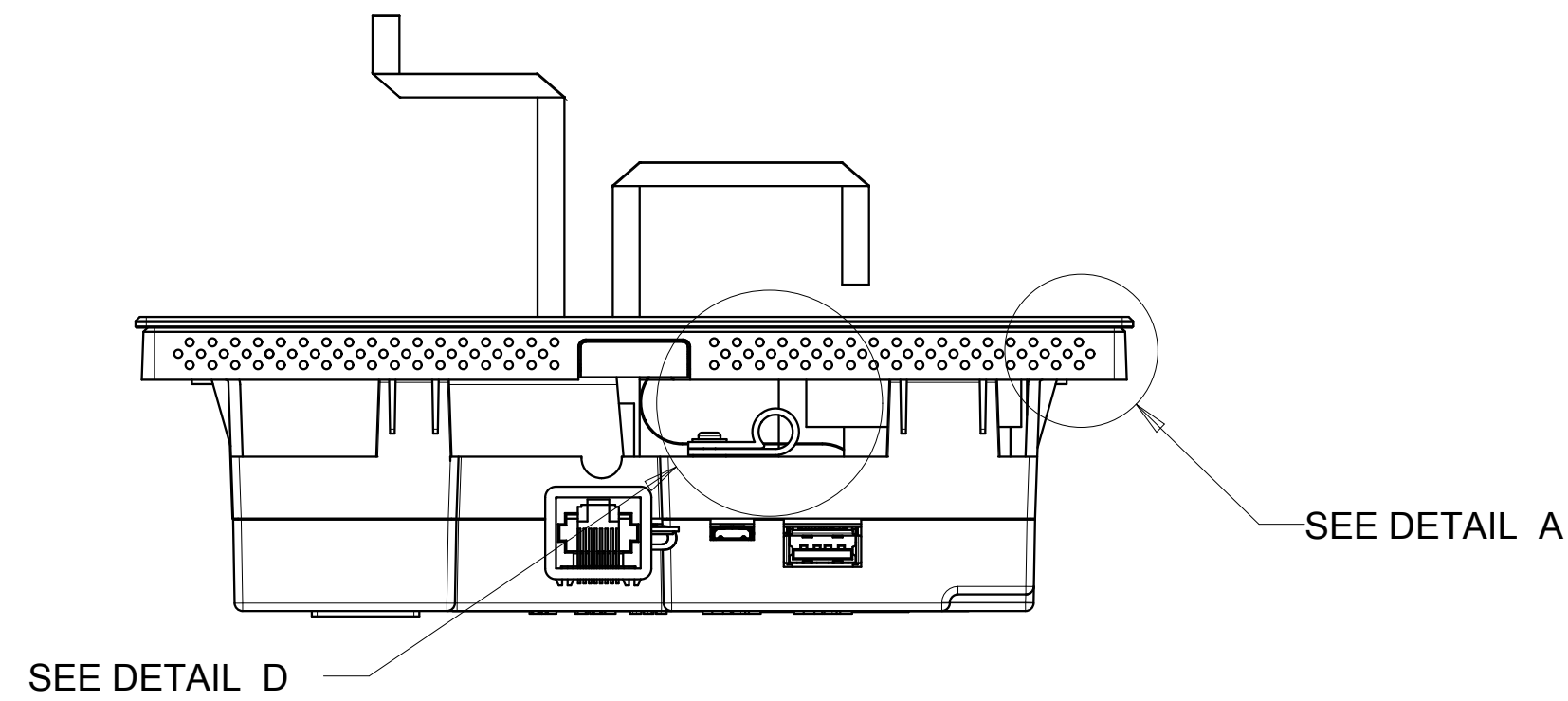
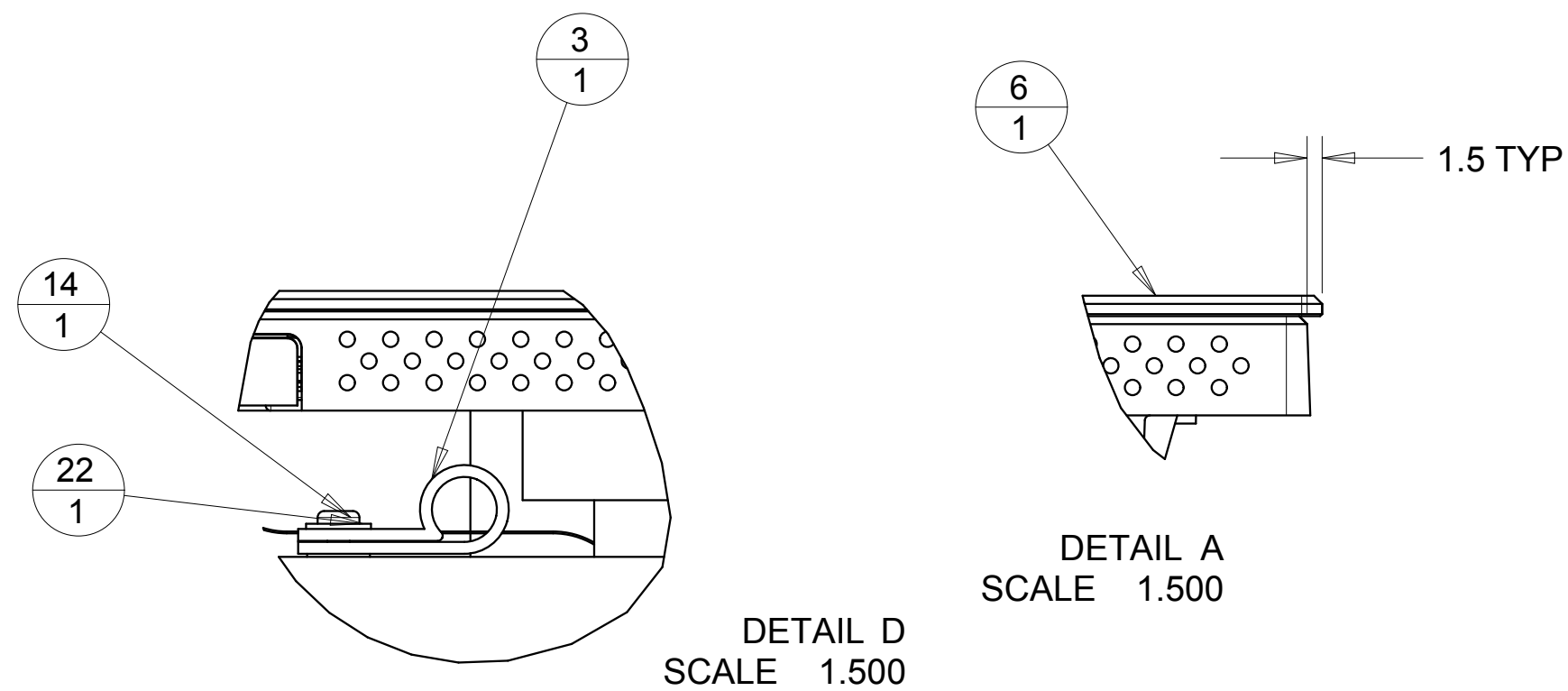
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EA5968-08

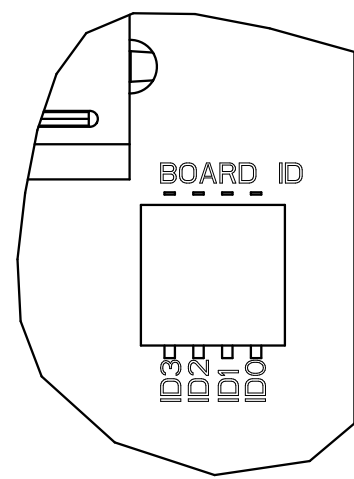
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H

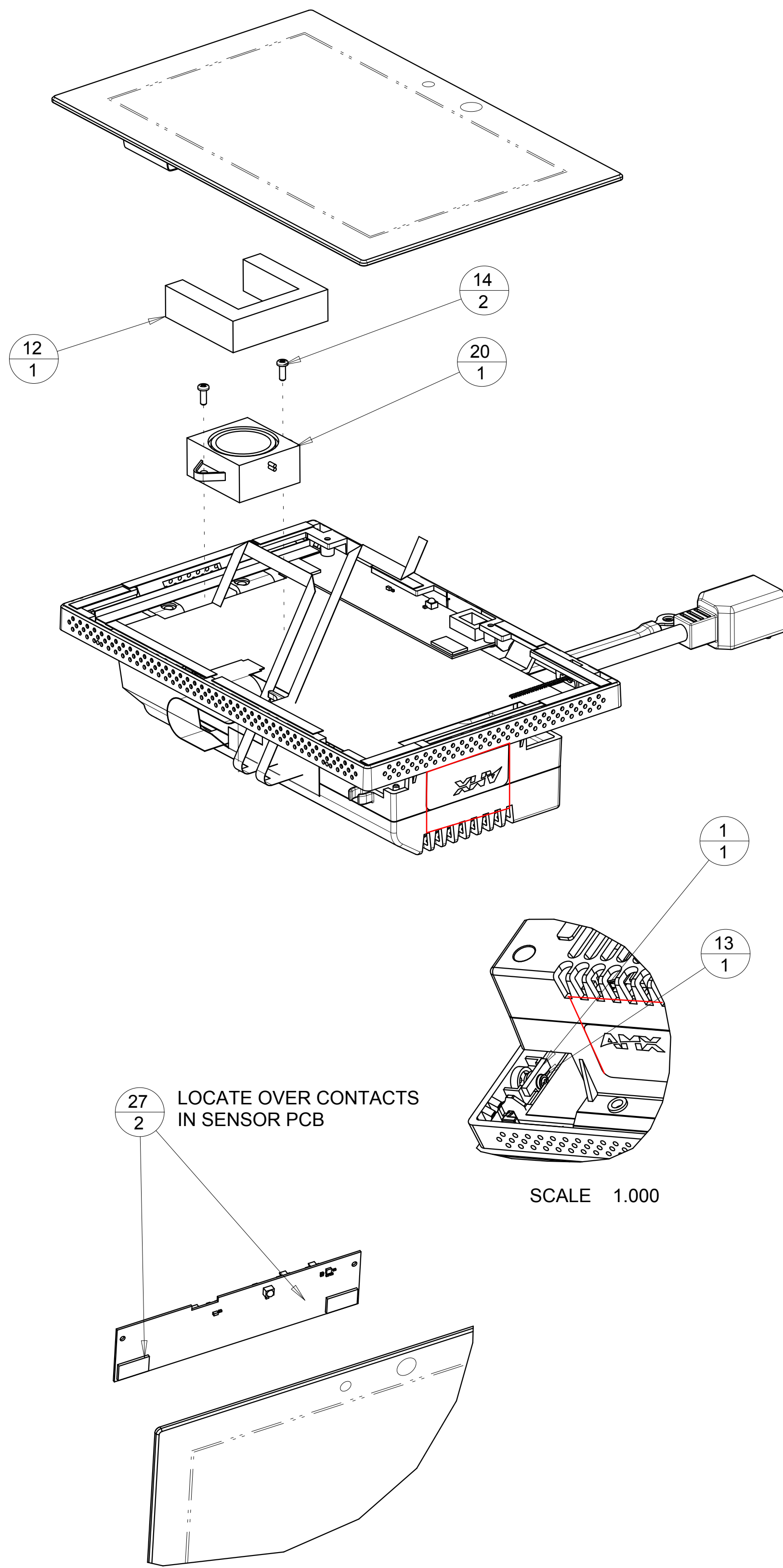
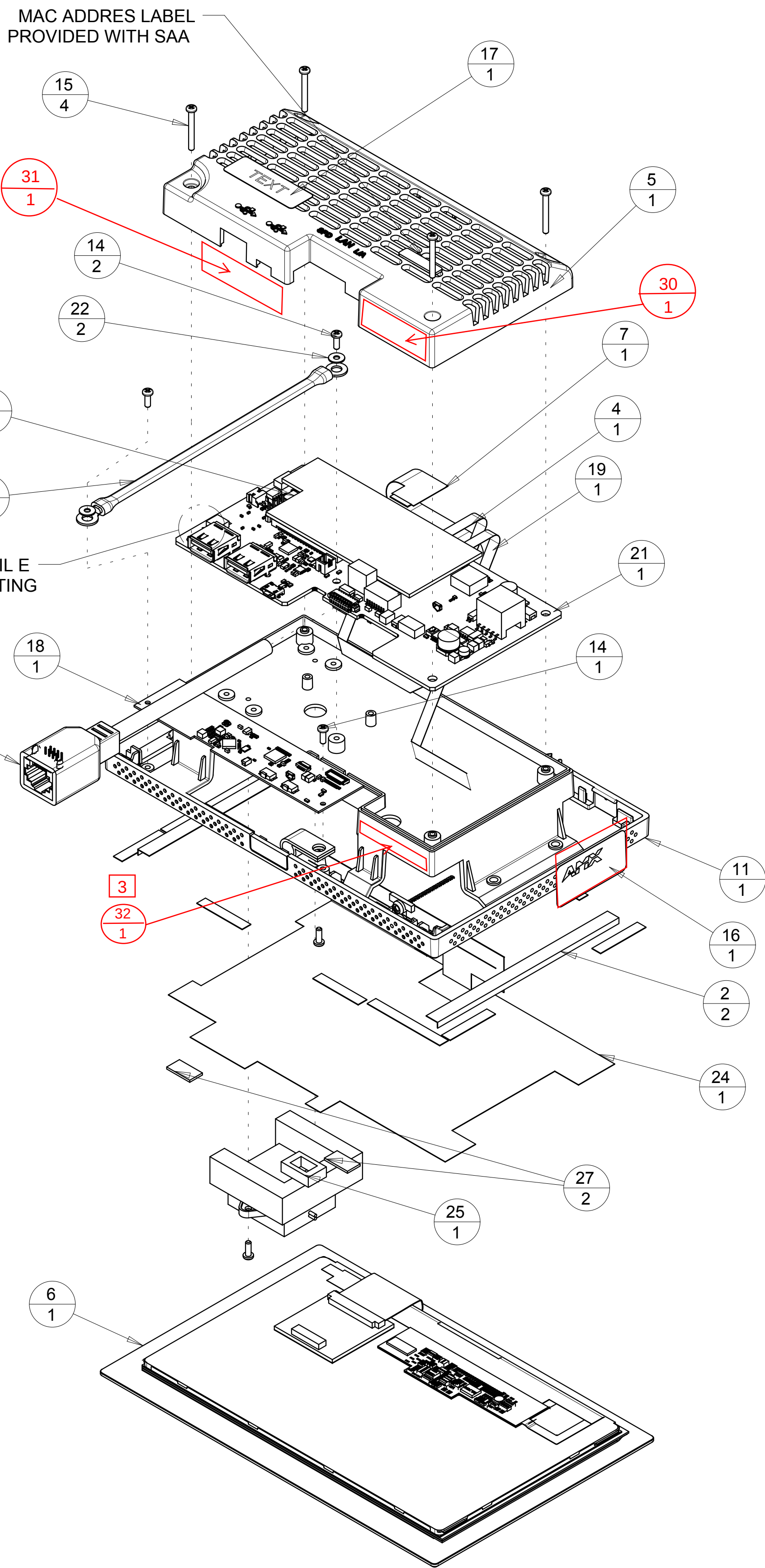
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SWITCH SETTINGS					
ID	MODEL	ID3	ID2	ID1	ID0
0XB	7" WALL	1	0	1	1



DETAIL E
SCALE 3.000



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AMX LLC
3000 RESEARCH DRIVE
RICHARDSON, TX 75082

MECHANICAL ASSEMBLY, TOUCH PANEL
7" MODERO
PANORAMIC WALL W/O LOGO

SIZE
D
DRAWING
NUMBER

EA5968-08

SCALE 0.750

SHEET 2 OF 3

REV
L-R1
G-R1
H-R1
K-R1

A

B

C

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EA5968-08

3

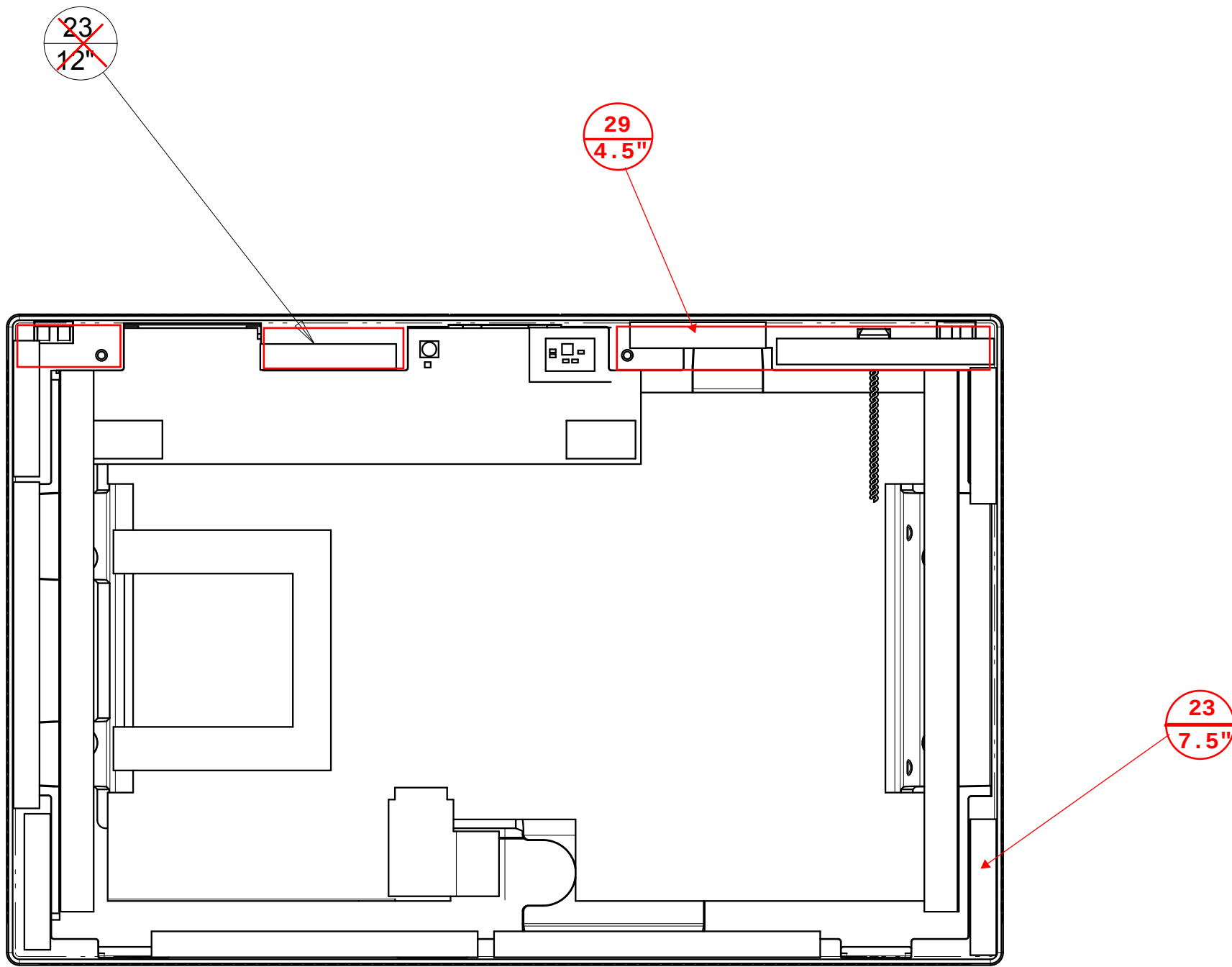
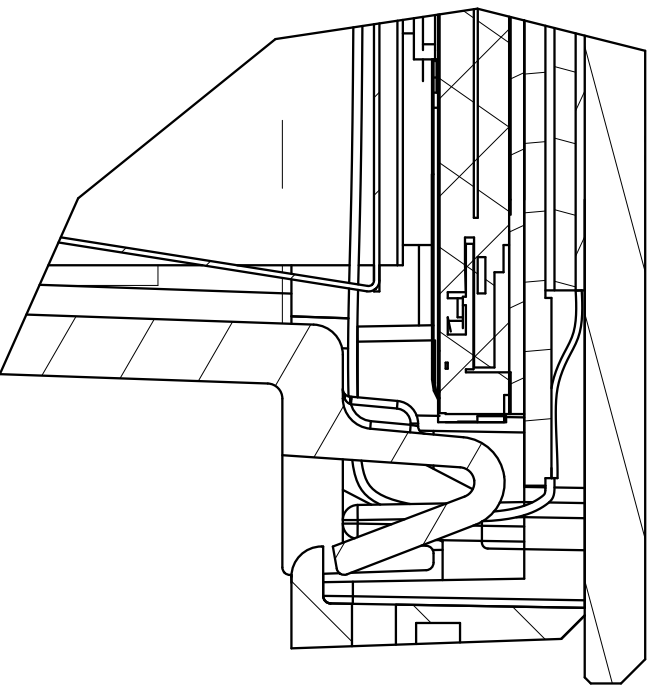
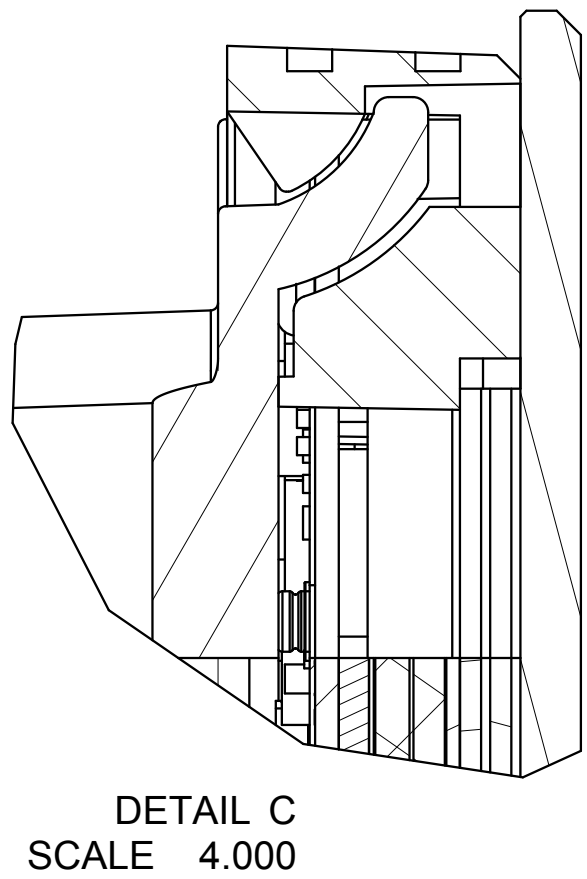
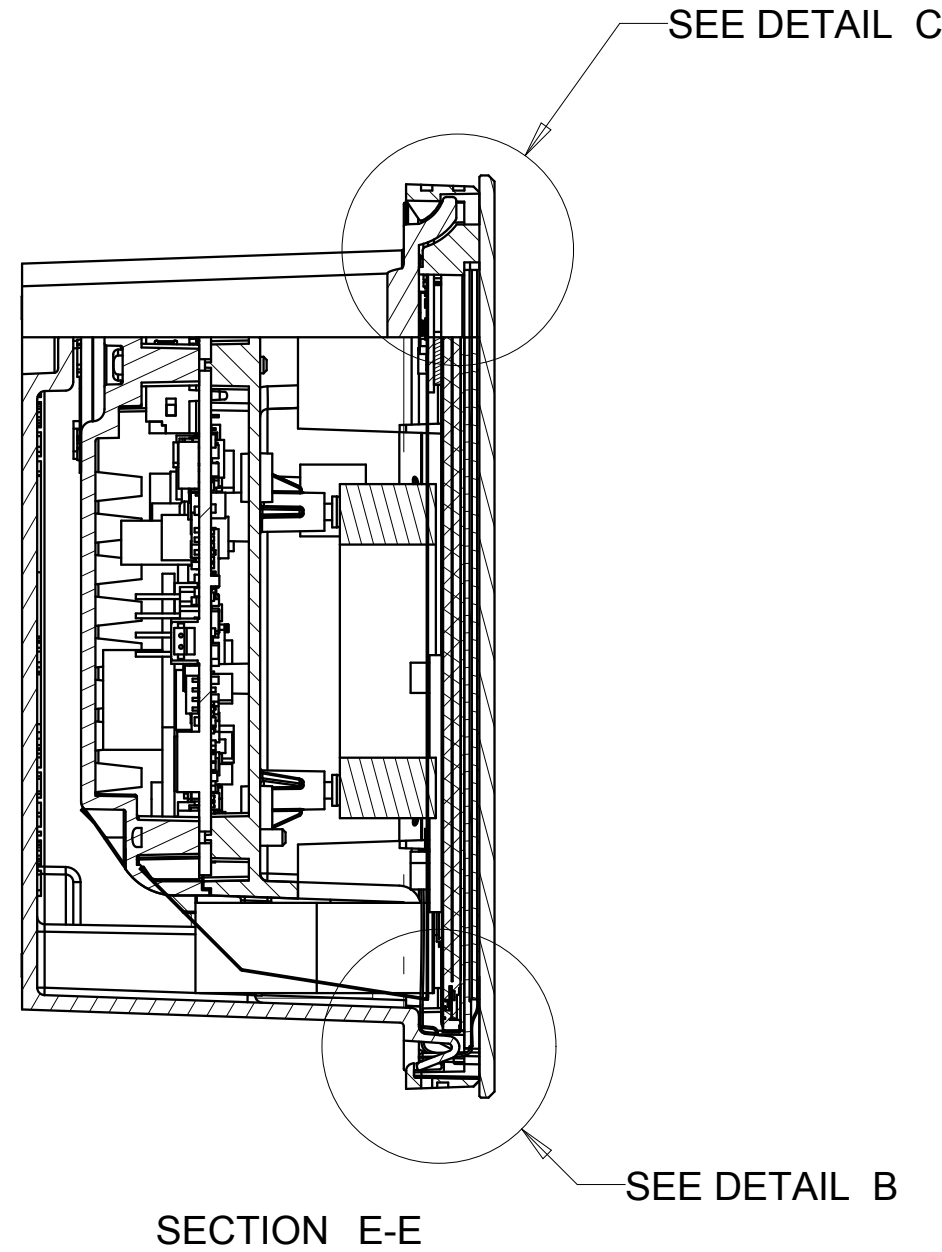
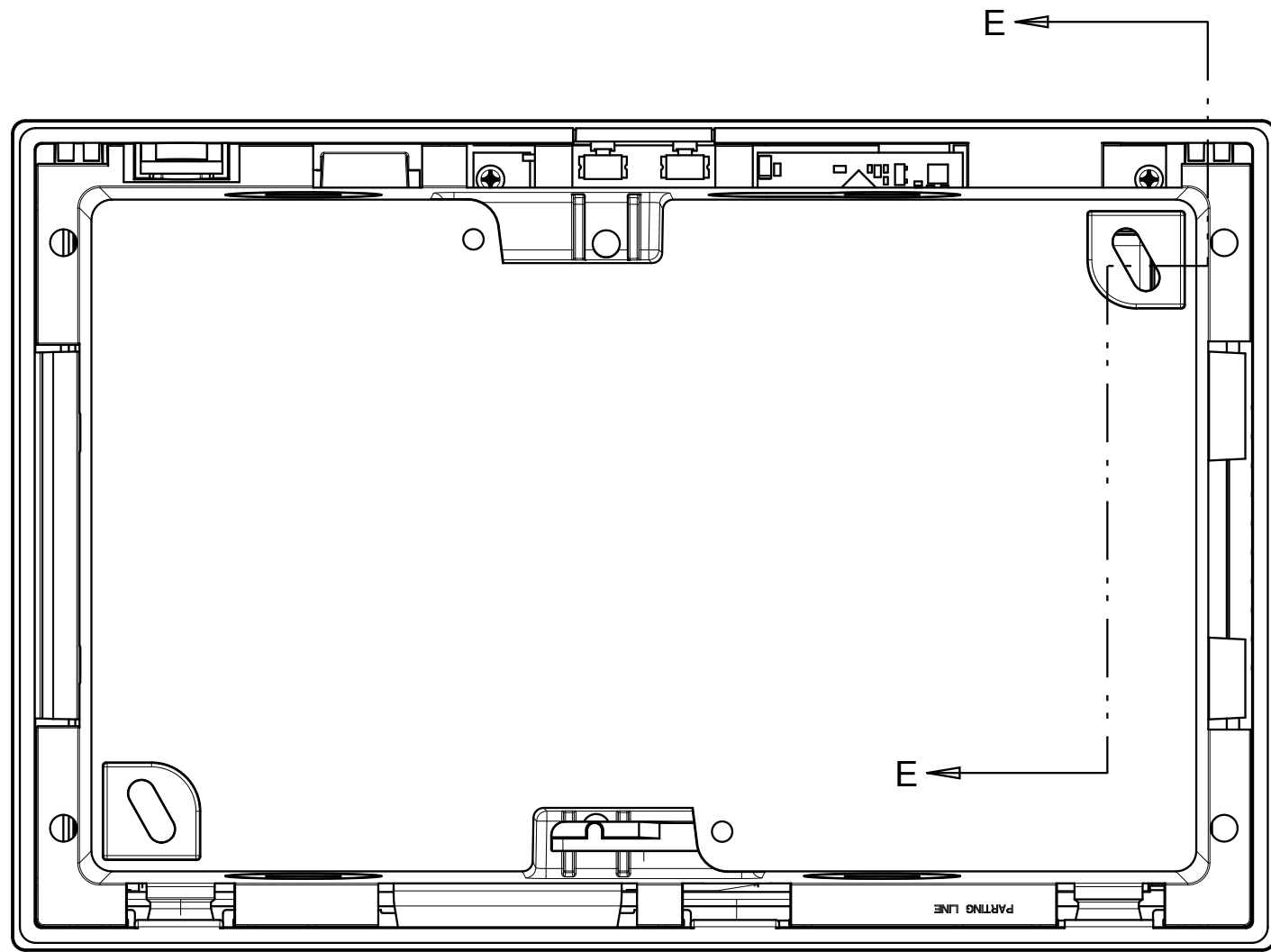
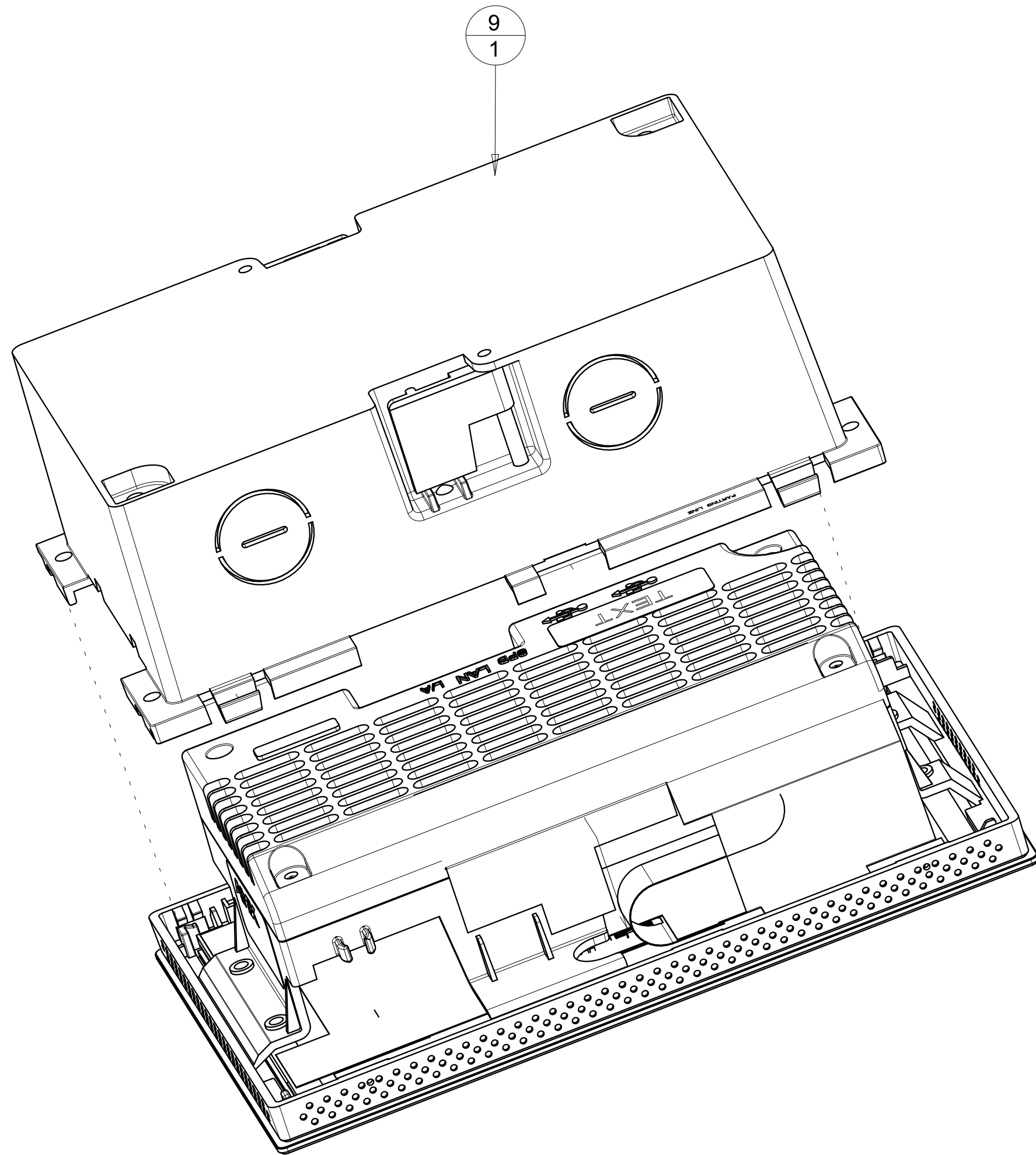
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2

3

4



NO DISPLAY SHOWN
SCALE 1.000

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AMX LLC
3000 RESEARCH DRIVE
RICHARDSON, TX 75082

MECHANICAL ASSEMBLY, TOUCH PANEL
7" MODERO
PANORAMIC WALL W/O LOGO

SIZE D DRAWING NUMBER EA5968-08

SCALE 1.000

REV L-R1
G-R1
H-R1
K-R1

SHEET 3 OF 3

A

B

C

D

E

F

G

H