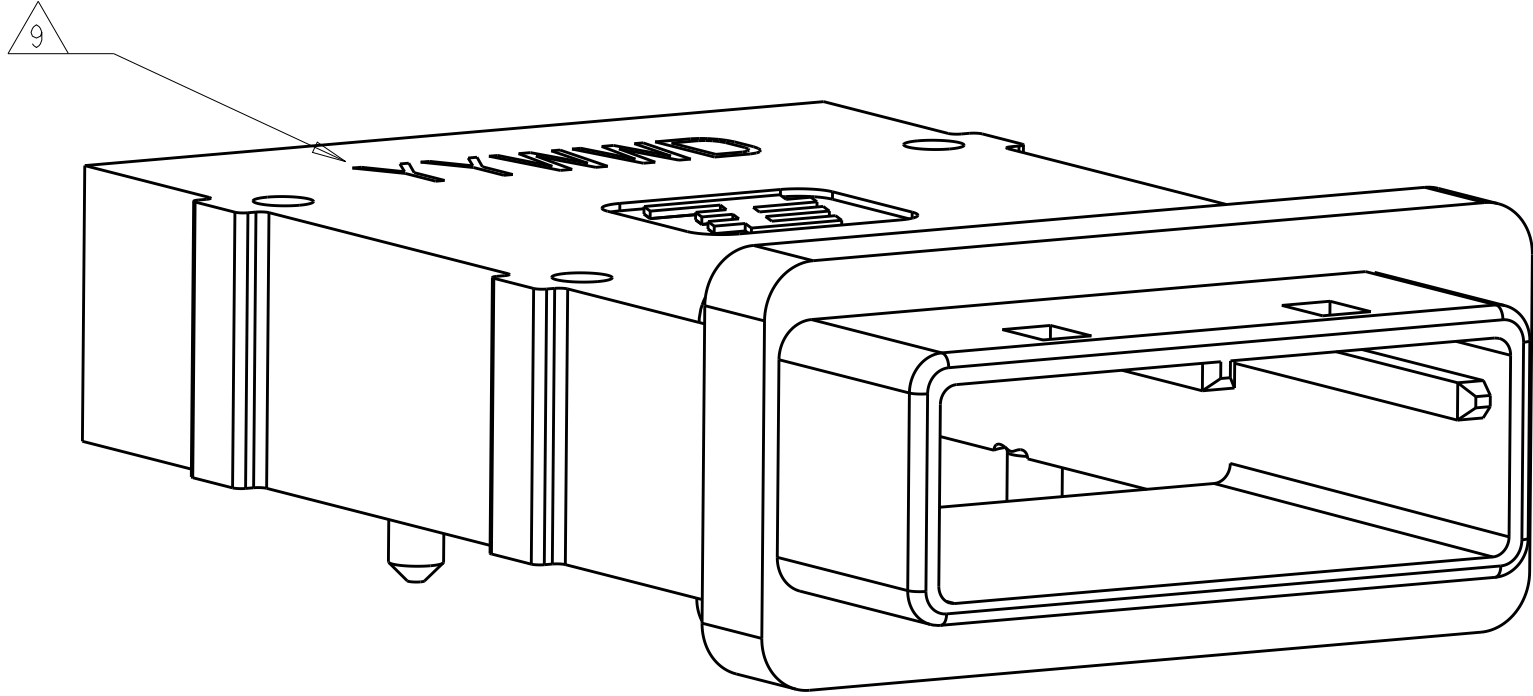
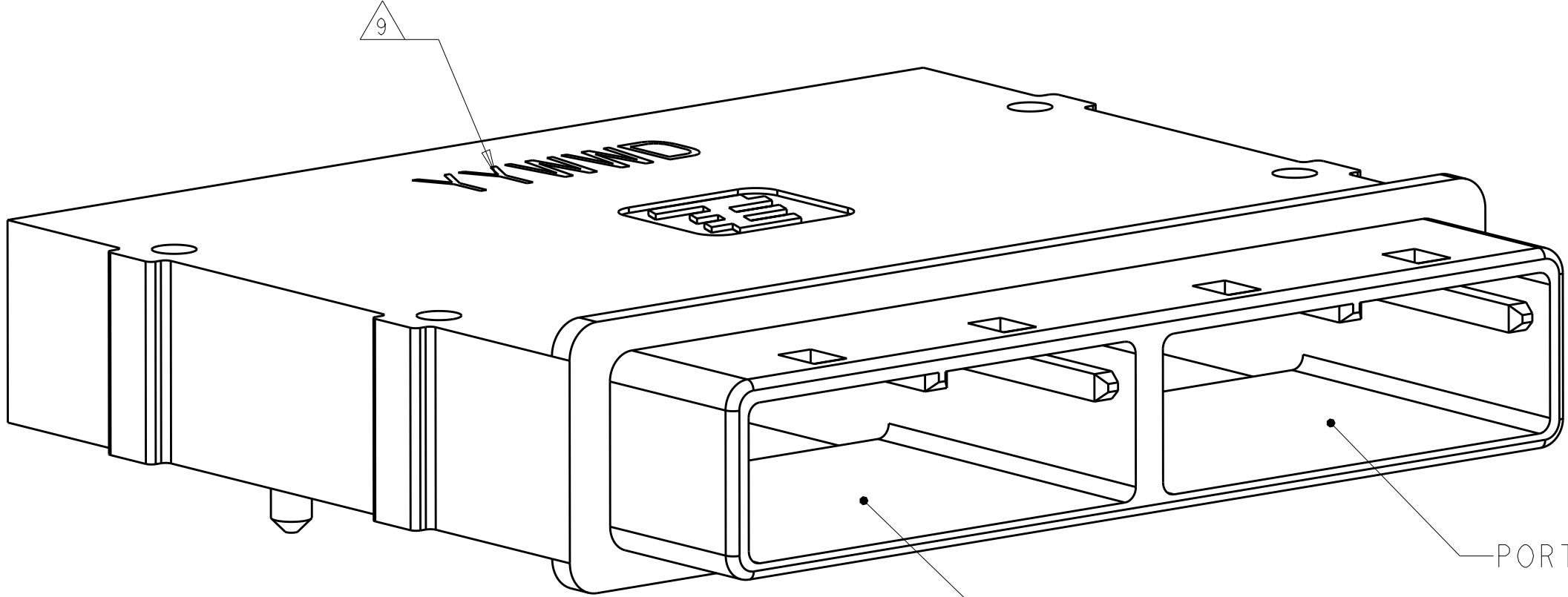


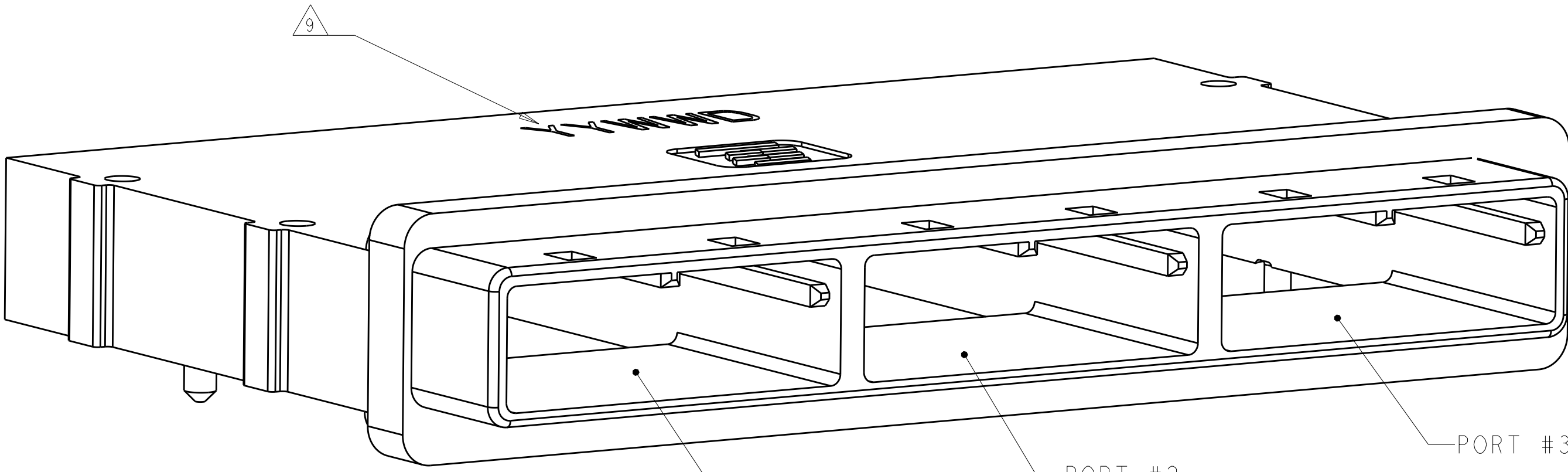
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
GP	00	A2		REVISED PER ECO-11-004835	11MAR2011	RK	HMR	
		B		REVISED PER ECO-12-014113	02AUG2012	JY	AC	
		C		REVISED PER ECO-12-019905	04DEC2012	CJV	DLG	



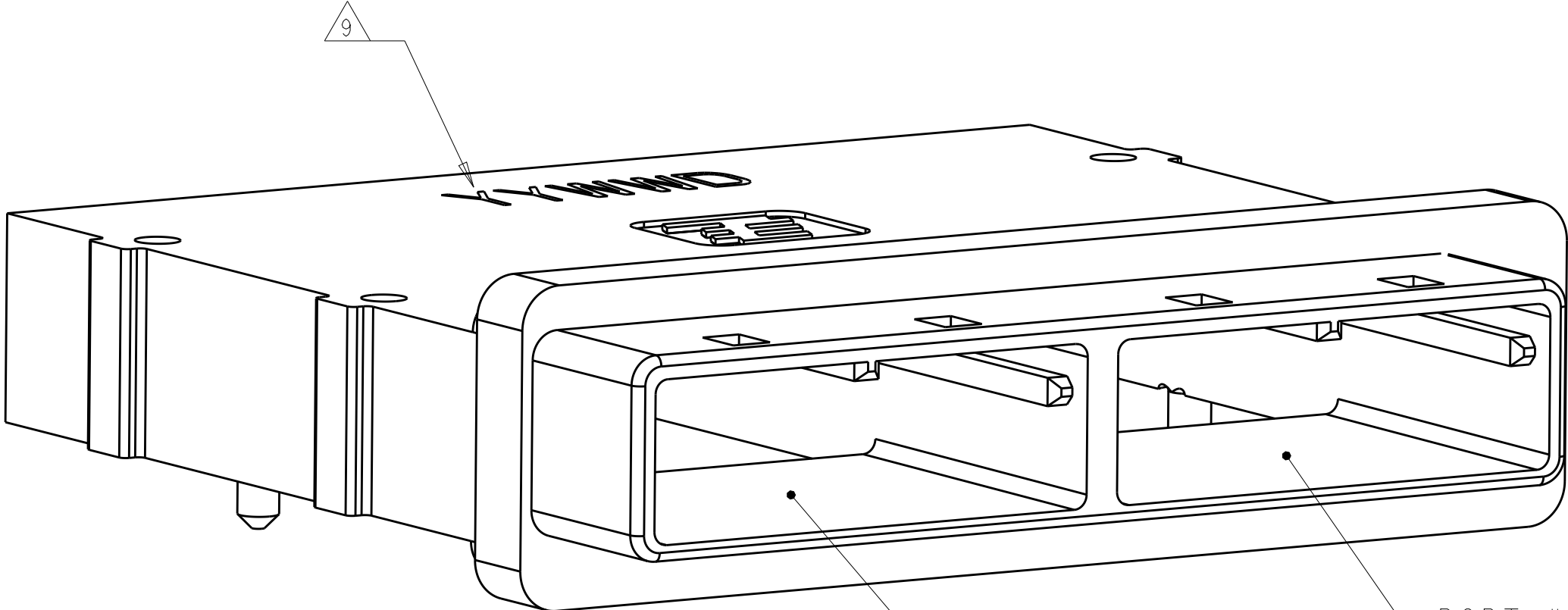
1888321-1
SCALE 5:1



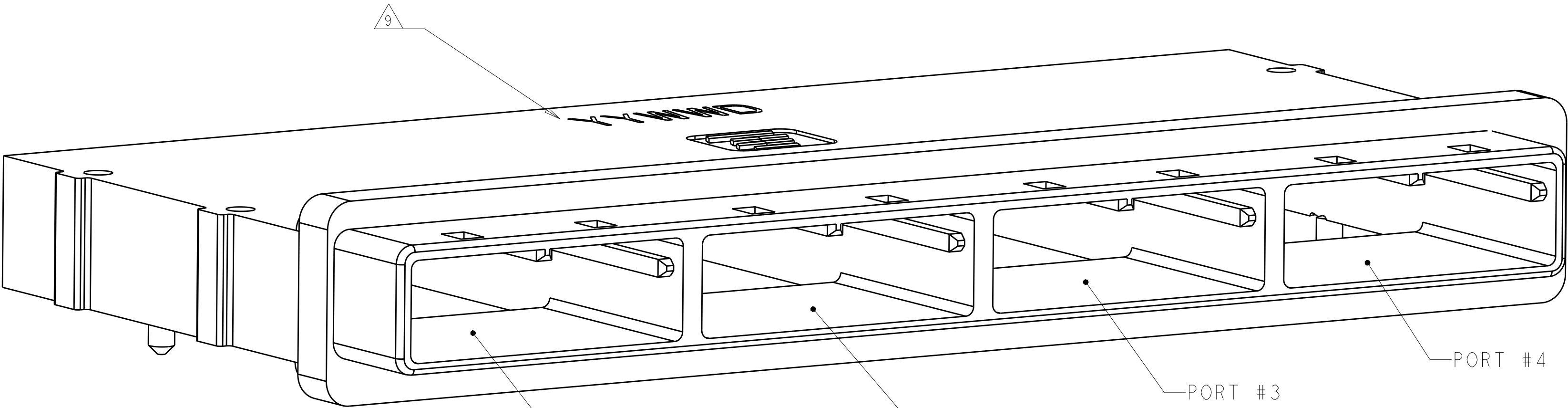
2-1888321-2
NO GASKET
SCALE 5:1



1888321-3
SCALE 5:1



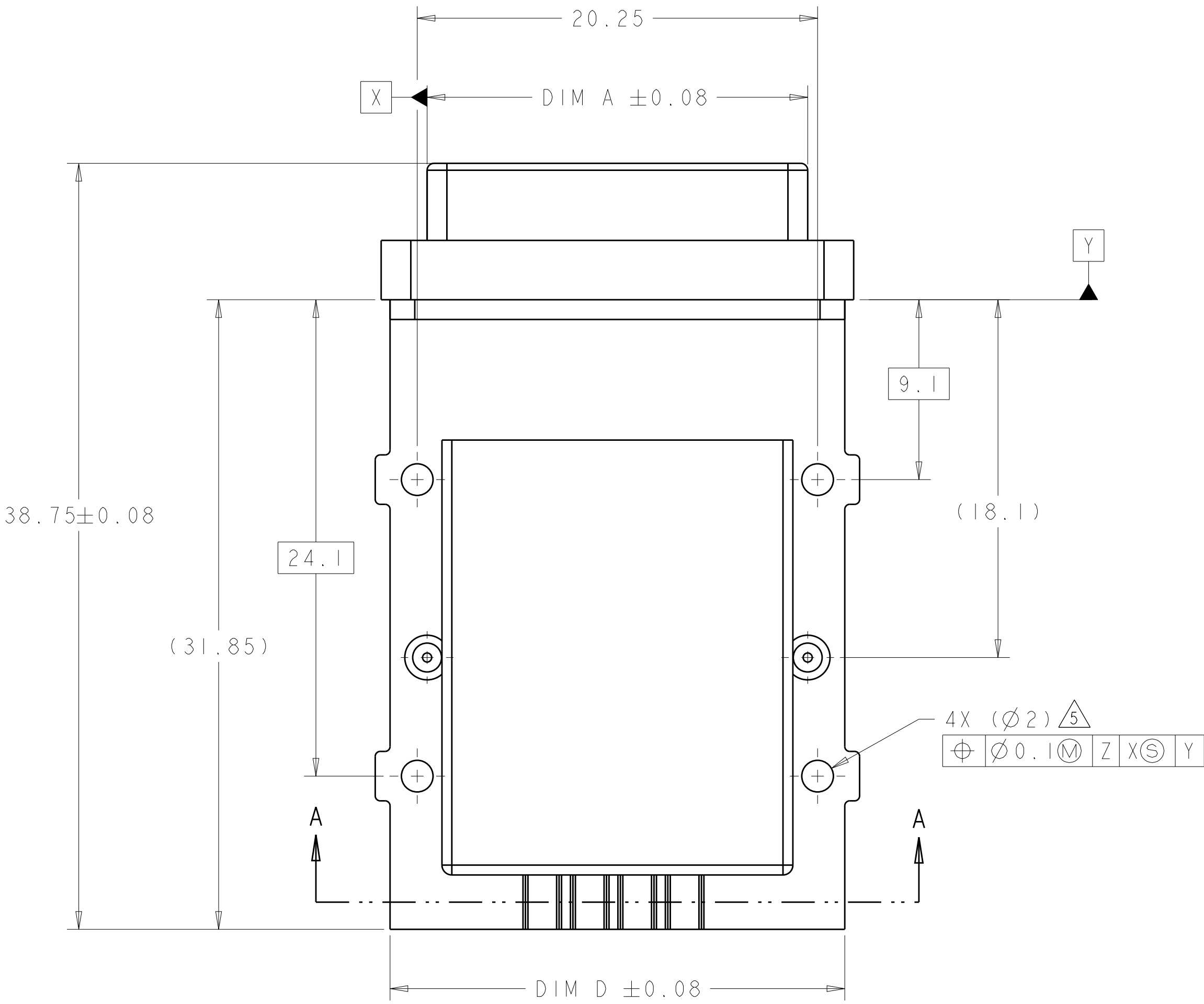
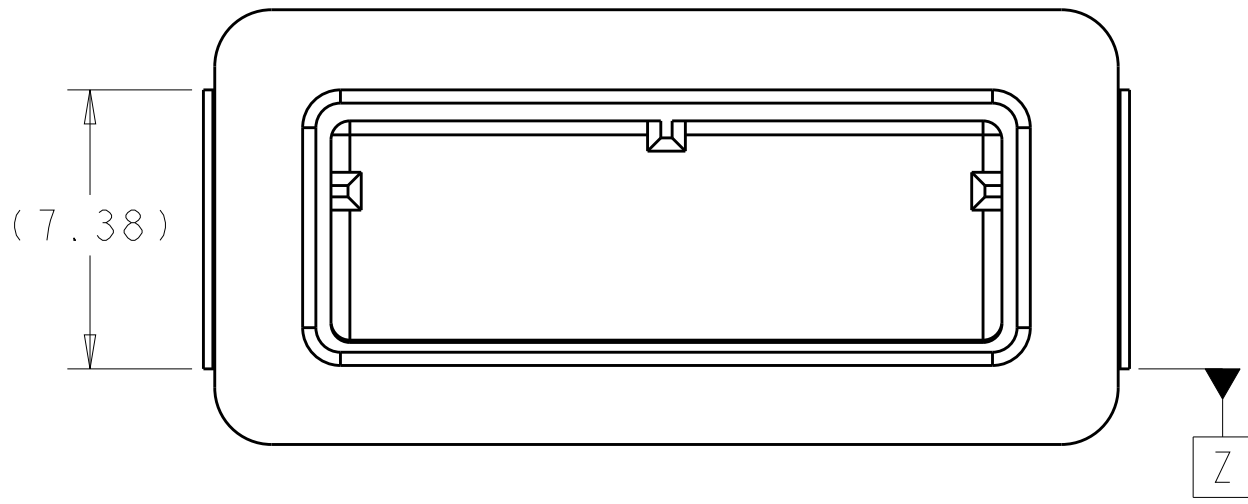
1888321-2
SCALE 5:1



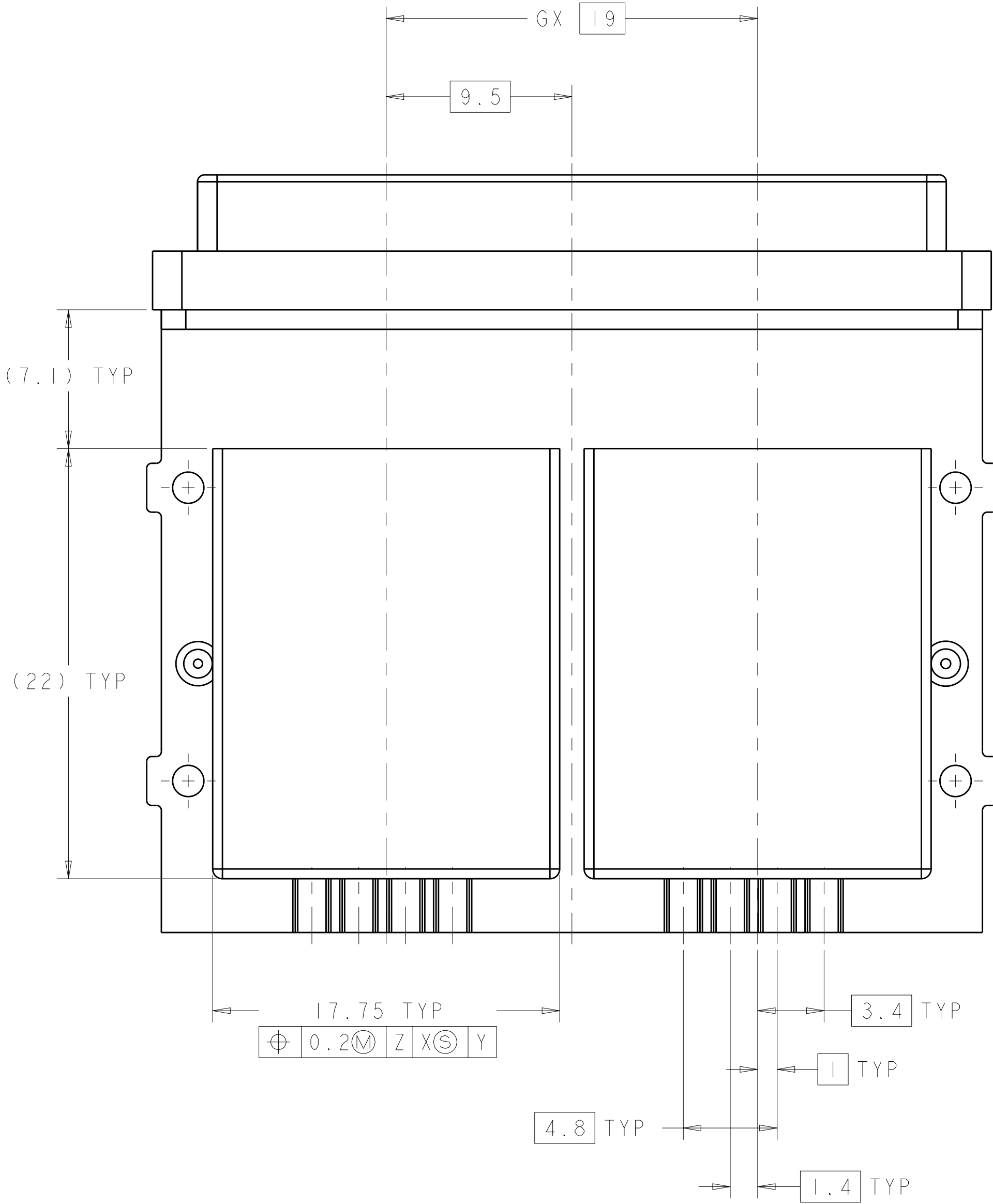
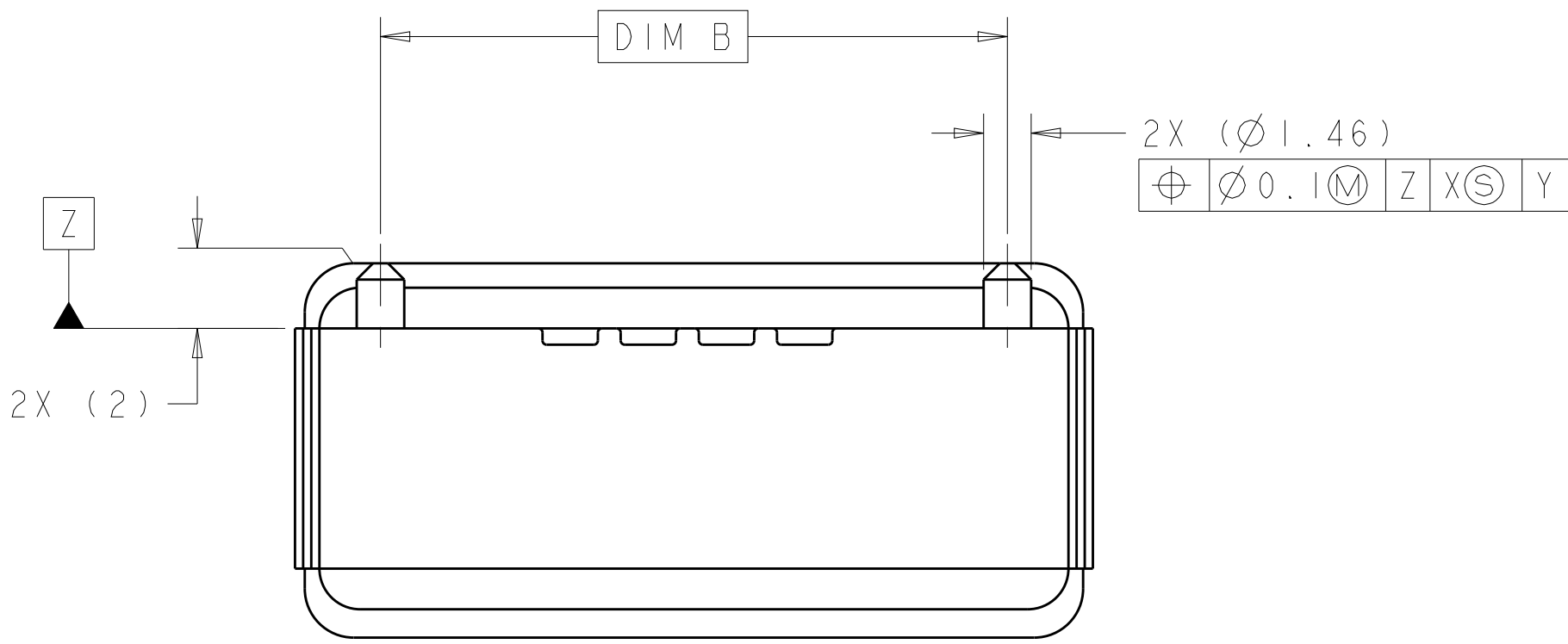
1888321-4
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN J. POLIGNONE	01AUG07	TE Connectivity	
		CHK D. GORENC	01AUG07		
DIMENSIONS: mm		APVD D. GORENC	01AUG07	NAME EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY	
		PRODUCT SPEC		SIZE A1	
		APPLICATION SPEC		CAGE CODE 100779	
MATERIAL SEE NOTES		WEIGHT -		DRAWING NO 1888321	
		Customer Drawing		SCALE 5:1	SHEET 1 OF 4
				REV C	

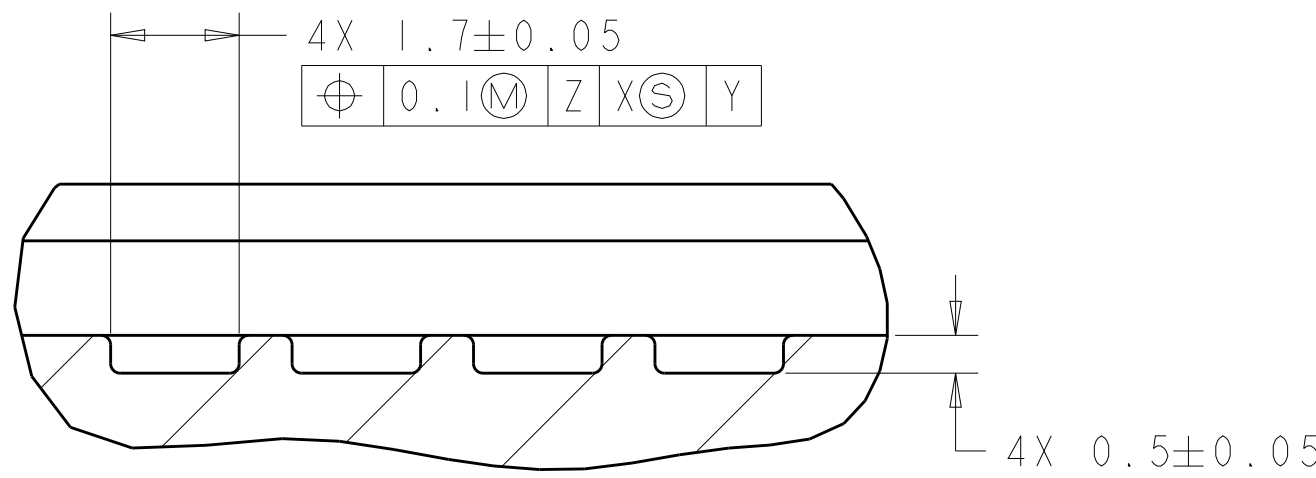
LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



RECOMMENDED SINGLE PORT LAYOUT
SAME AS 1888321-1 EXCEPT AS SHOWN
SCALE 5:1



RECOMMENDED MULTI-PORT LAYOUT,
SAME AS 1888321-1, EXCEPT AS SHOWN
SCALE 5:1



SECTION A-A
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009				DWN J. POLIGNONE	01AUG07	TE Connectivity			
DIMENSIONS: mm				CHK D. GORENC	01AUG07				
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD D. GORENC	01AUG07	NAME EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY			
0 PLC ±				PRODUCT SPEC		SIZE		CAGE CODE	
1 PLC ±				APPLICATION SPEC		DRAWING NO		RESTRICTED TO	
2 PLC ±				WEIGHT		A100779		C=1888321	
3 PLC ±				Customer Drawing		SCALE		SHEET	
4 PLC ±						5:1		2	
ANGLES								OF	
FINISH								4	
MATERIAL SEE NOTES								REV	
								C	

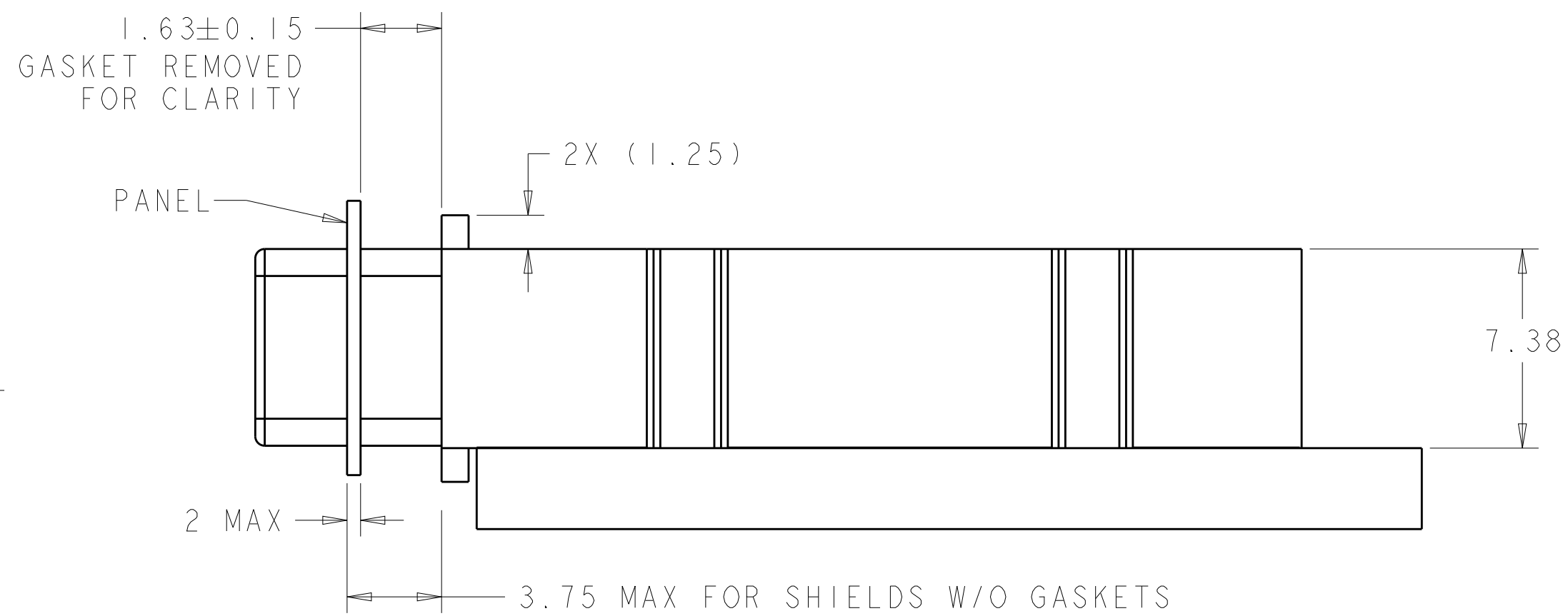
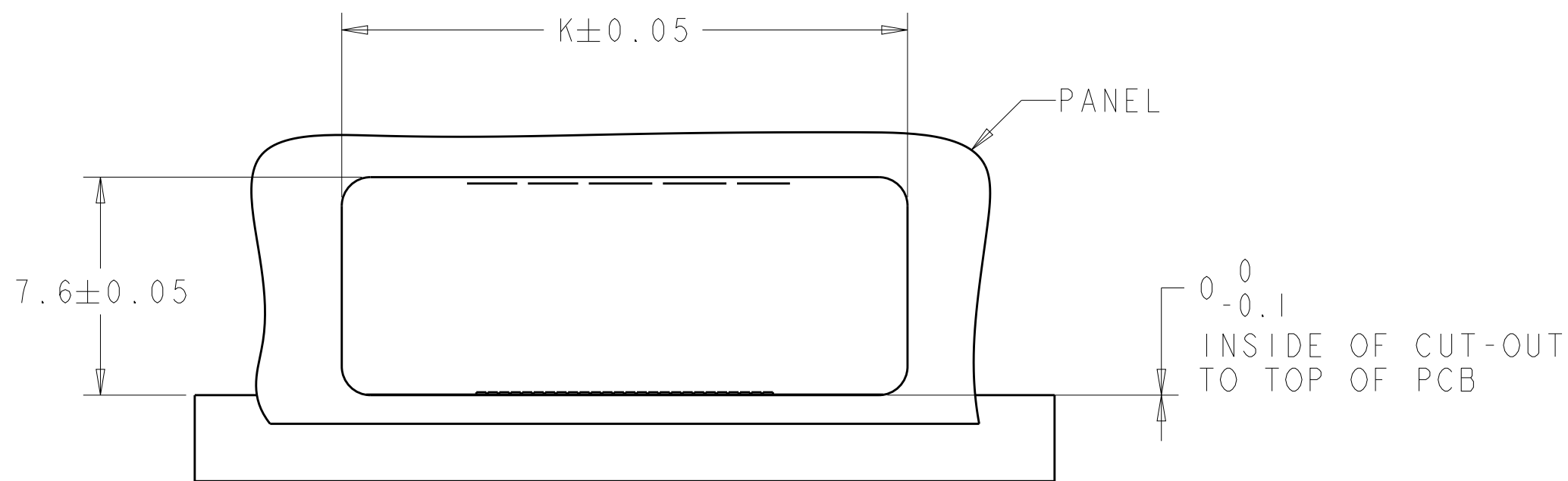
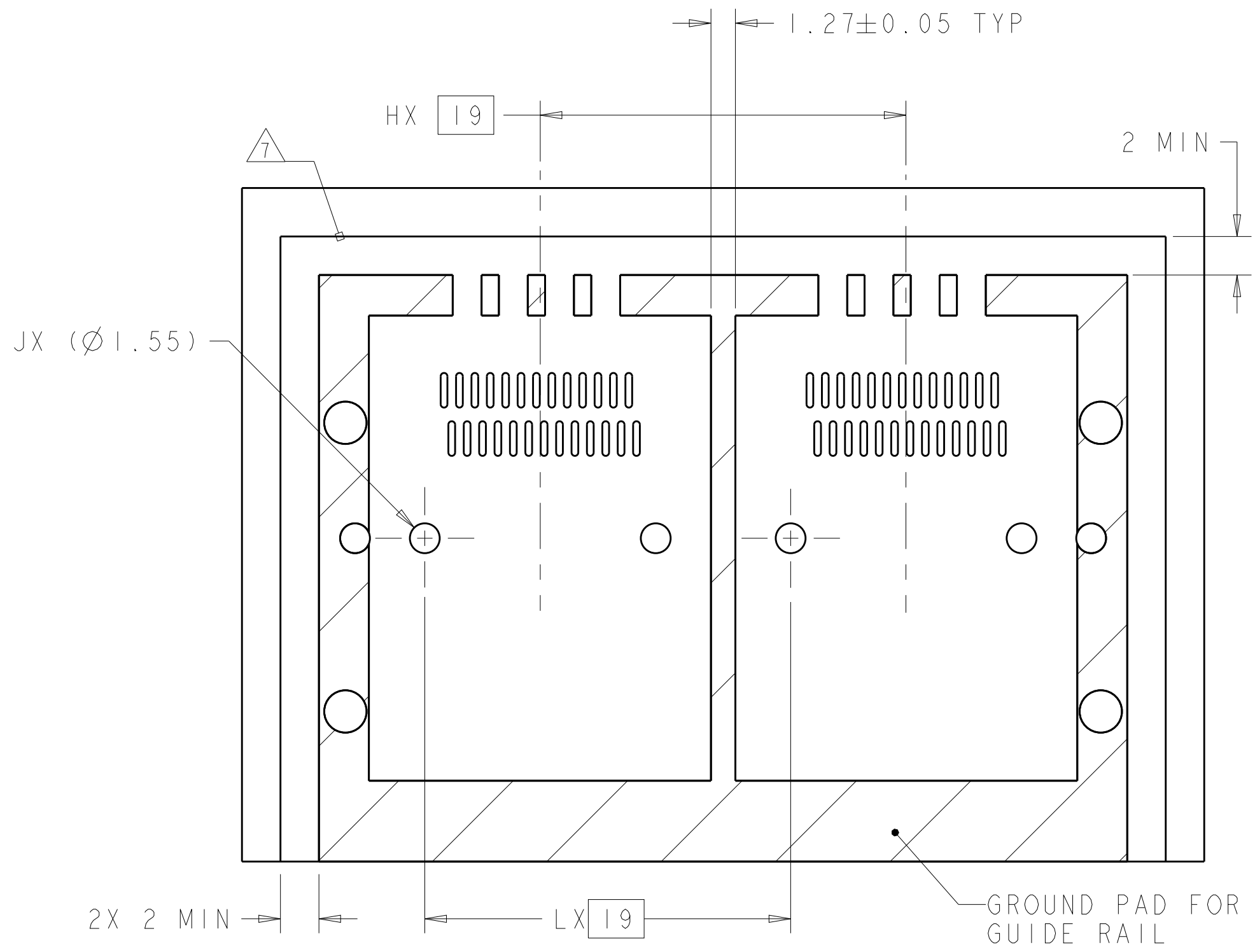
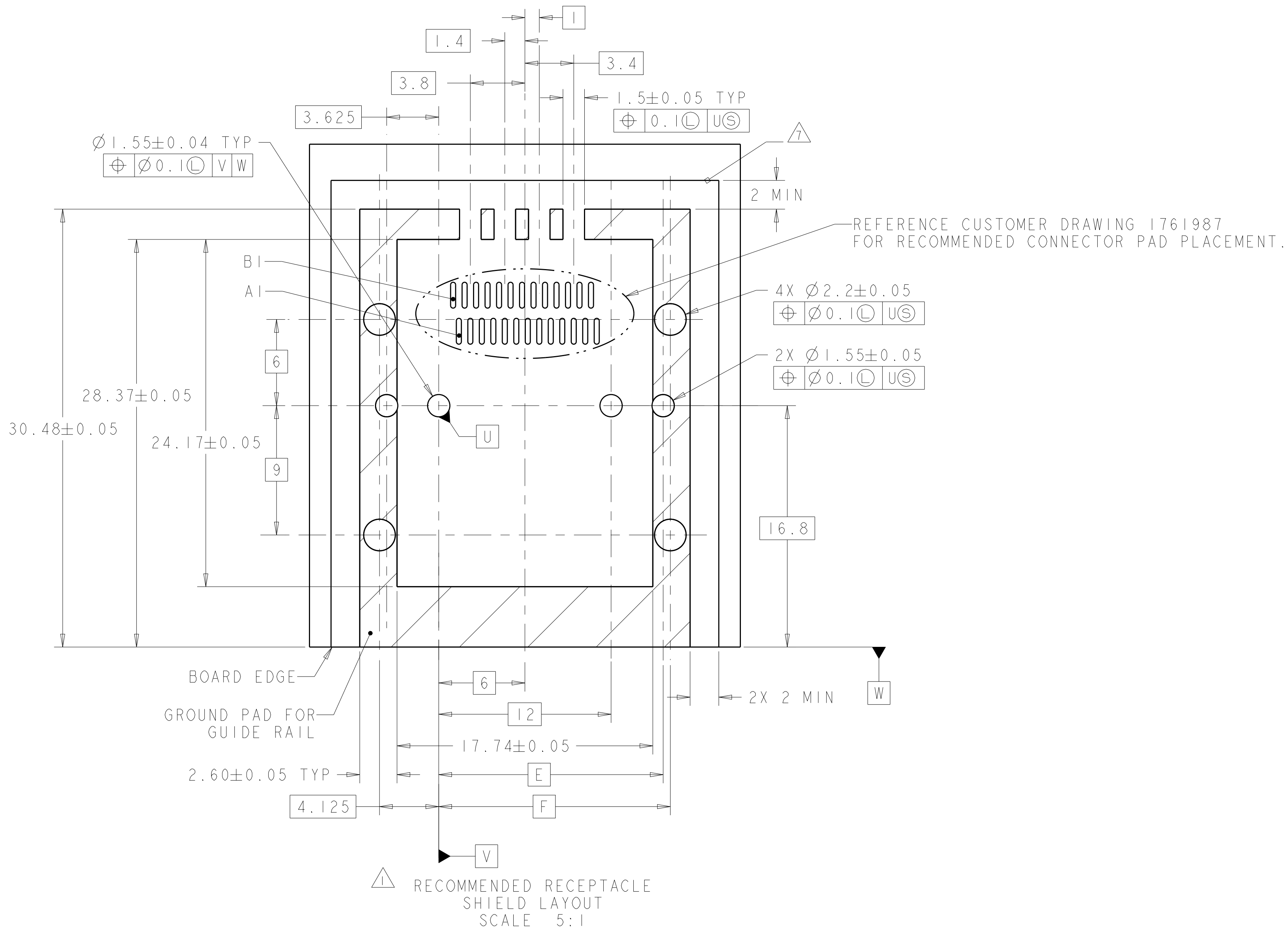
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-

D

C

B

A



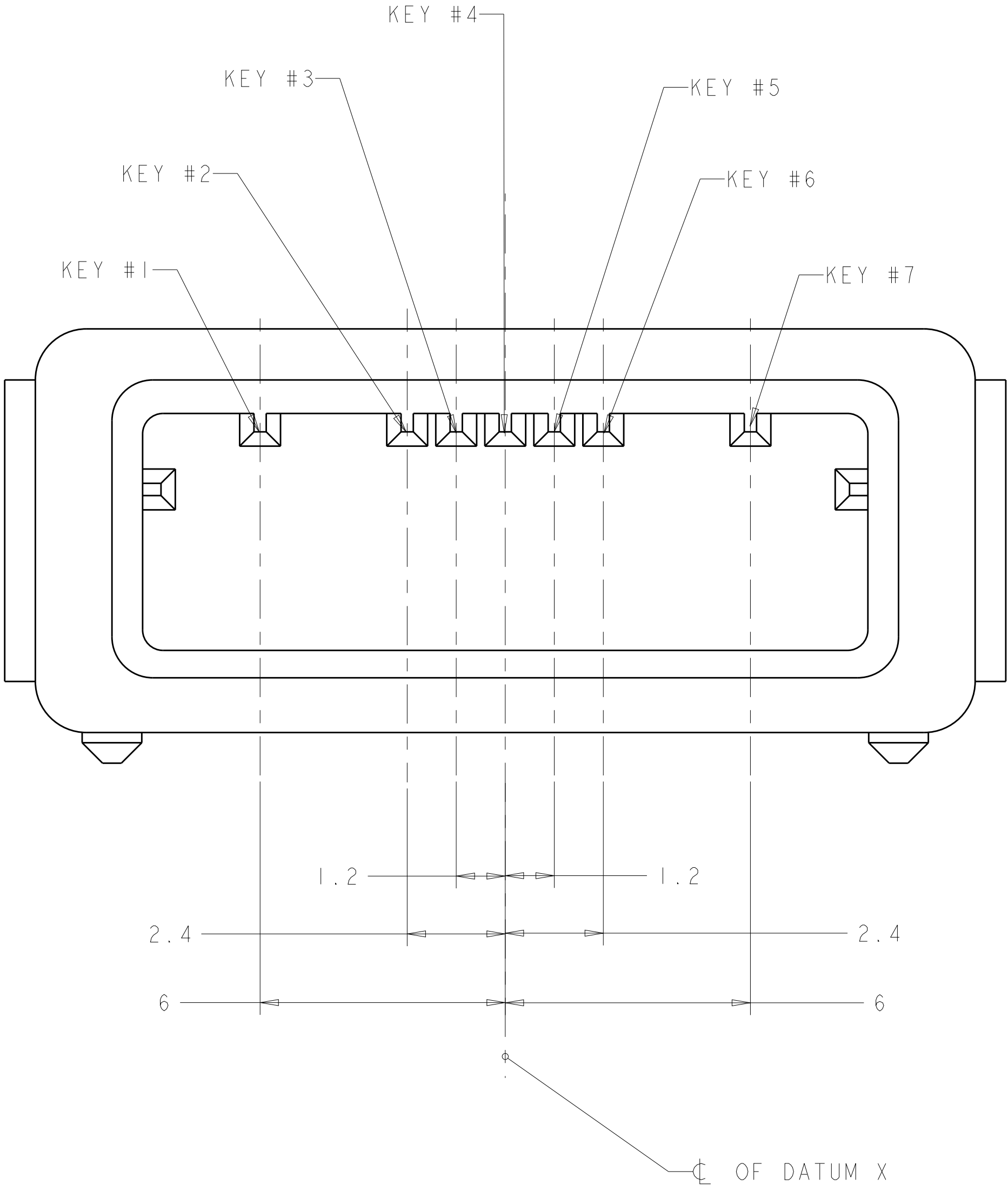
C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER: ASME Y14.5M-2009		DWN J. POLIGNONE CHK D. GORENC APVD D. GORENC	01AUG07 01AUG07 01AUG07	NAME EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		± ± ± ± ± ± ±		APPLICATION SPEC	
MATERIAL SEE NOTES		WEIGHT -		SIZE A1	
		Customer Drawing		SCALE 3:1	
				SHEET 3	
				OF 4	
				REV C	

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



POSSIBLE KEYING POSITION LOCATIONS
SCALE 10:1

- 1. LOCATIONS OF DATUMS TO BE DETERMINED BY THE CUSTOMER.
- 2. ZINC DIE CAST PER ASTM B 86.
- 3. PASSIVATE PER ASTM B 102 OVER 2.54µm MINIMUM NICKEL PLATE PER QQ-N-290 OVER 5.08µm MINIMUM COPPER PLATE PER AMS 2418
- 4. OMNI DIRECTIONAL CONDUCTIVE FOAM
- 5. SHELLS AFFIXED TO PCB VIA CUSTOMER SUPPLIED M2 x 0.4mm THREADED SCREWS.
- 6. PRODUCT USED IN CONJUNCTION WITH SURFACE MOUNT CONNECTOR 1761987-1.
- 7. RAISED SOLDER MASK KEEP OUT AREA, APPLIES TO AREA INSIDE BOX.
- 8. PRELIMINARY NOT RELEASED FOR PRODUCTION.
- 9. DATE CODE APPLIED IN GENERAL AREA AS INDICATED.

OBSOLETE
OBSOLETE

I	38.75	4	I	I	35.125	34.625	42	39.25	38.25	38.25	4	4	-	-	2	2-1888321-2	
I	38.75	4	I	I	35.125	34.625	42	39.25	38.25	38.25	2-4	2-4	-	-	2	1-1888321-3	
I	38.75	4	I	I	35.125	34.625	42	39.25	38.25	35.25	4-6	2-4	-	-	2	1-1888321-2	
I	38.75	4	I	I	35.125	34.625	42	39.25	38.25	38.25	2	6	-	-	2	1-1888321-1	
I	38.75	4	I	I	35.125	34.625	42	39.25	38.25	38.25	2	2	-	-	2	1-1888321-0	
N/A	19.75	2	N/A	N/A	16.125	15.625	23	20.25	19.25	19.25	4-6	-	-	-	1	1888321-9	
N/A	19.75	2	N/A	N/A	16.125	15.625	23	20.25	19.25	19.25	2-4	-	-	-	1	1888321-8	
N/A	19.75	2	N/A	N/A	16.125	15.625	23	20.25	19.25	19.25	6	-	-	-	1	1888321-7	
N/A	19.75	2	N/A	N/A	16.125	15.625	23	20.25	19.25	19.25	2	-	-	-	1	1888321-6	
3	76.75	8	3	3	73.125	72.625	80	77.25	76.25	76.25	4	4	4	4	4	8 1888321-4	
2	57.75	6	2	2	54.125	53.625	61	58.25	57.25	57.25	4	4	4		3	8 1888321-3	
I	38.75	4	I	I	35.125	34.625	42	39.25	38.25	38.25	4	4	-	-	2	1888321-2	
N/A	19.75	2	N/A	N/A	16.125	15.625	23	20.25	19.25	19.25	4	-	-	-	1	1888321-1	
L	K	J	H	G	F	E	D	C	B	A	PORT 1 (SINGLE PORT)		PORT 2	PORT 3	PORT 4	# OF PORTS	PART NUMBER
											KEYING POSITION						

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

DIMENSIONS: mm

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH ±

MATERIAL SEE NOTES

DWN J. POLIGNONE

CHK D. GORENC

APVD D. GORENC

01AUG07

01AUG07

01AUG07

TOLERANCES UNLESS OTHERWISE SPECIFIED:

±

±

±

±

±

±

PORT 1 (SINGLE PORT)

PORT 2

PORT 3

PORT 4

OF PORTS

PART NUMBER

EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY

SIZE A1

CAGE CODE 00779

DRAWING NO. 1888321

RESTRICTED TO

Customer Drawing

SCALE 3:1

SHEET 4 OF 4

REV C

4805 (3/11)