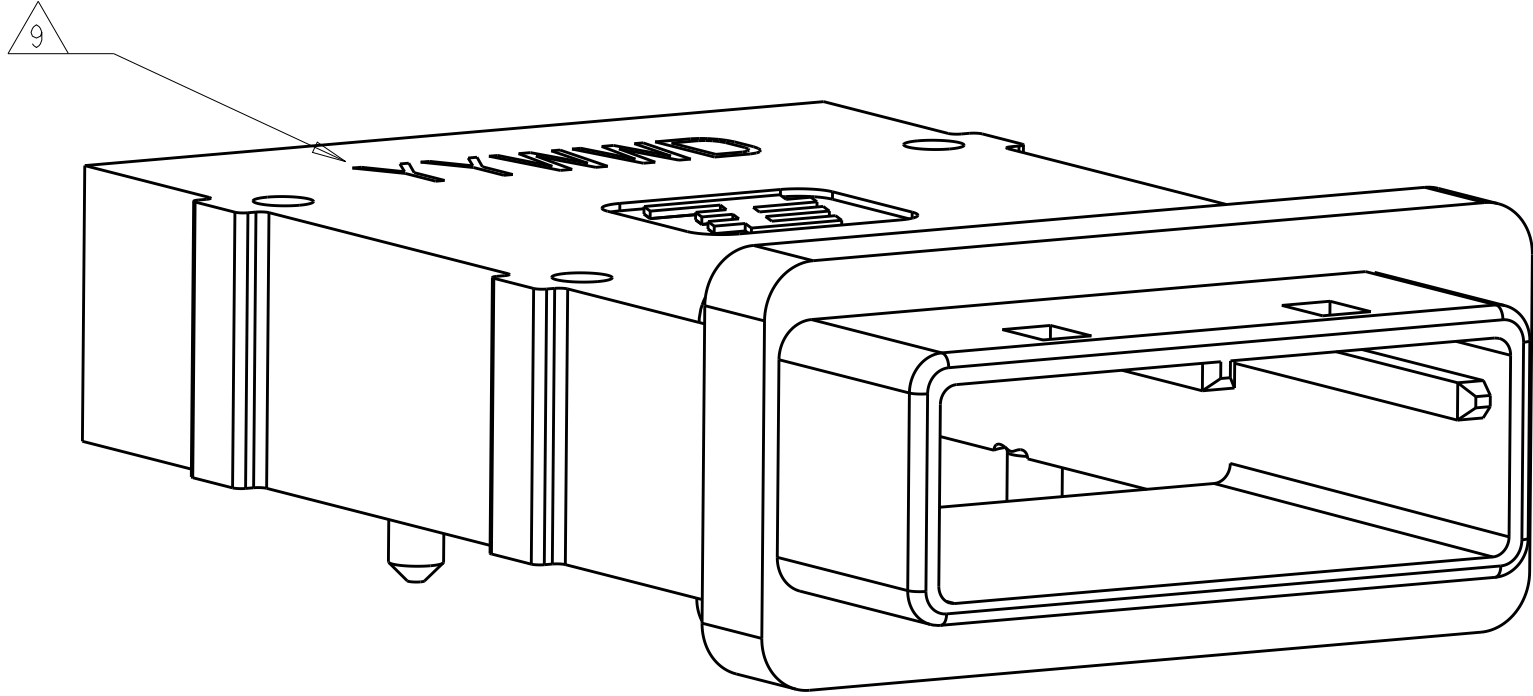
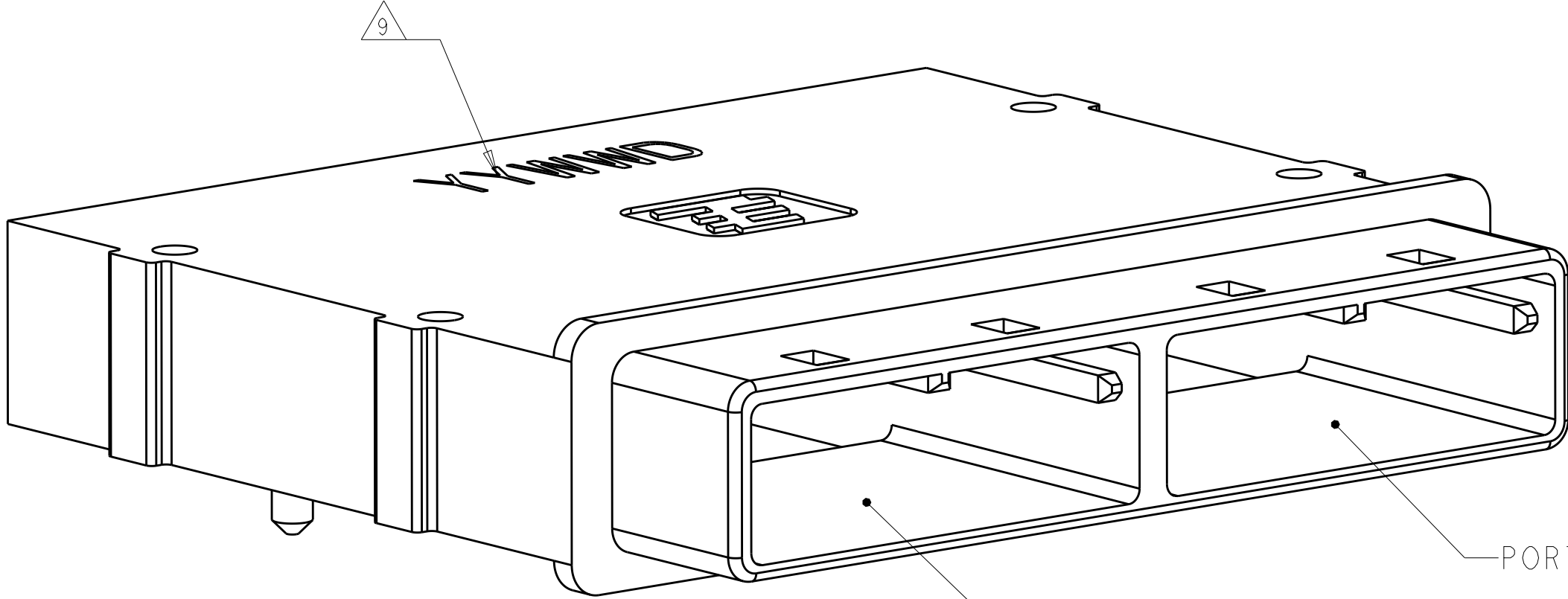


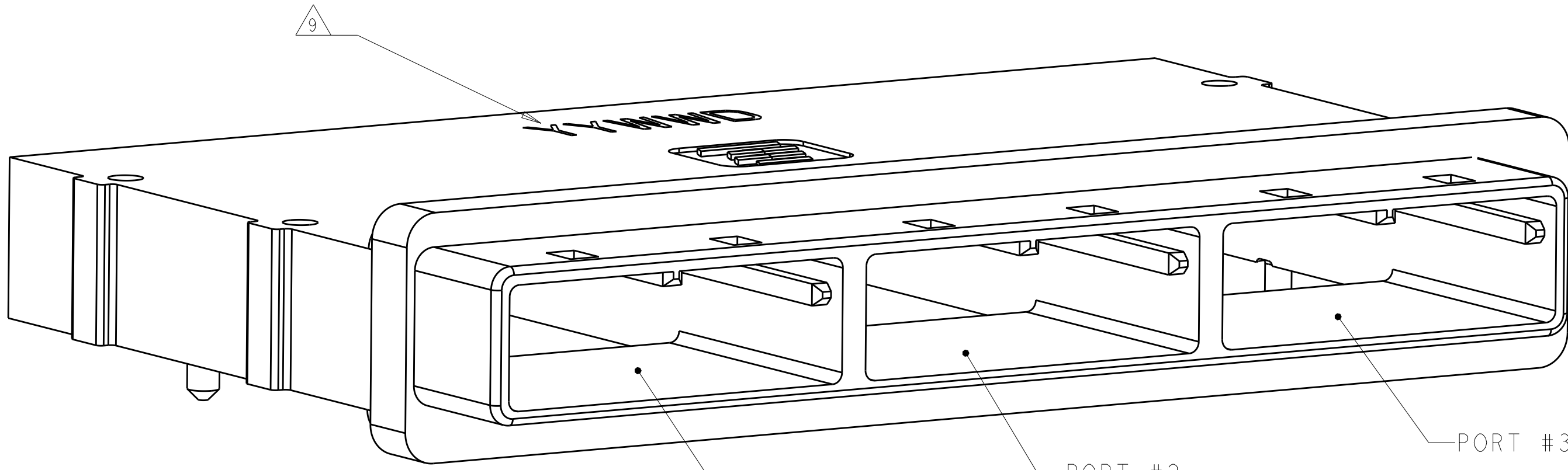
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
GP	00	A2		REVISED PER ECO-11-004835	11MAR2011	RK	HMR	
		B		REVISED PER ECO-12-014113	02AUG2012	JY	AC	
		C		REVISED PER ECO-12-019905	04DEC2012	CJV	DLG	



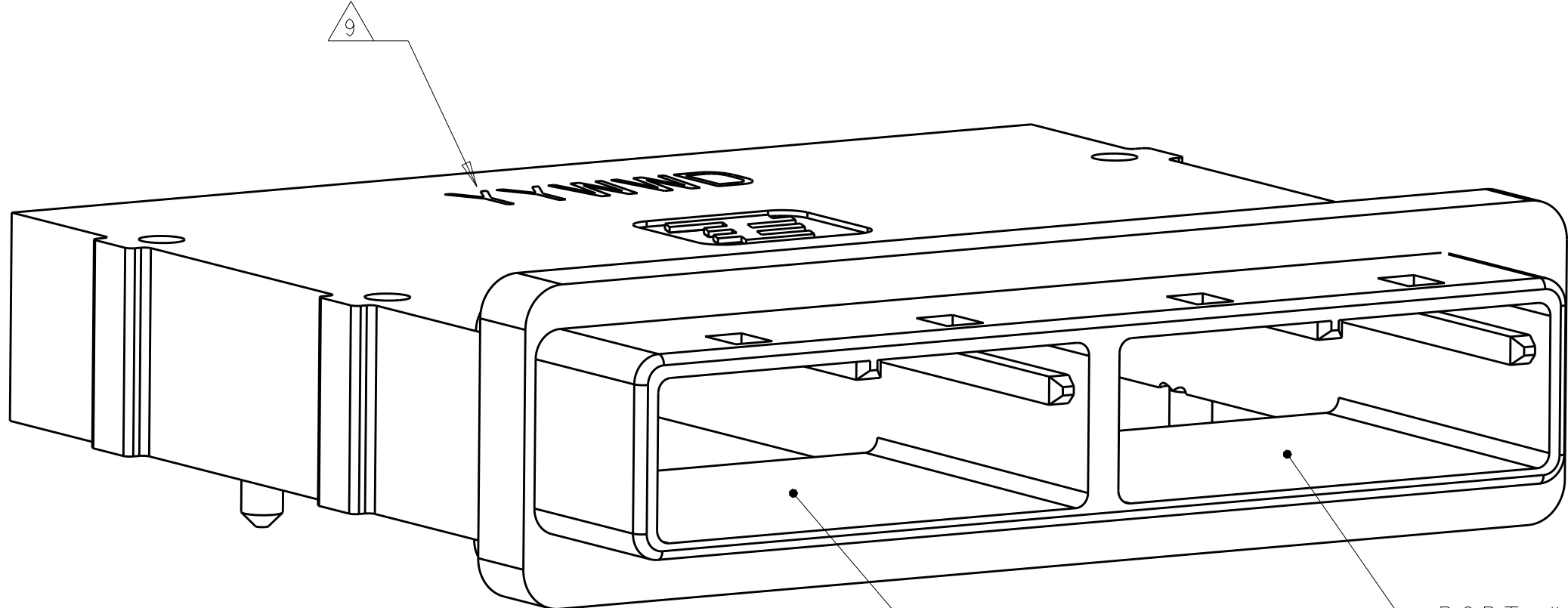
1888321-1
SCALE 5:1



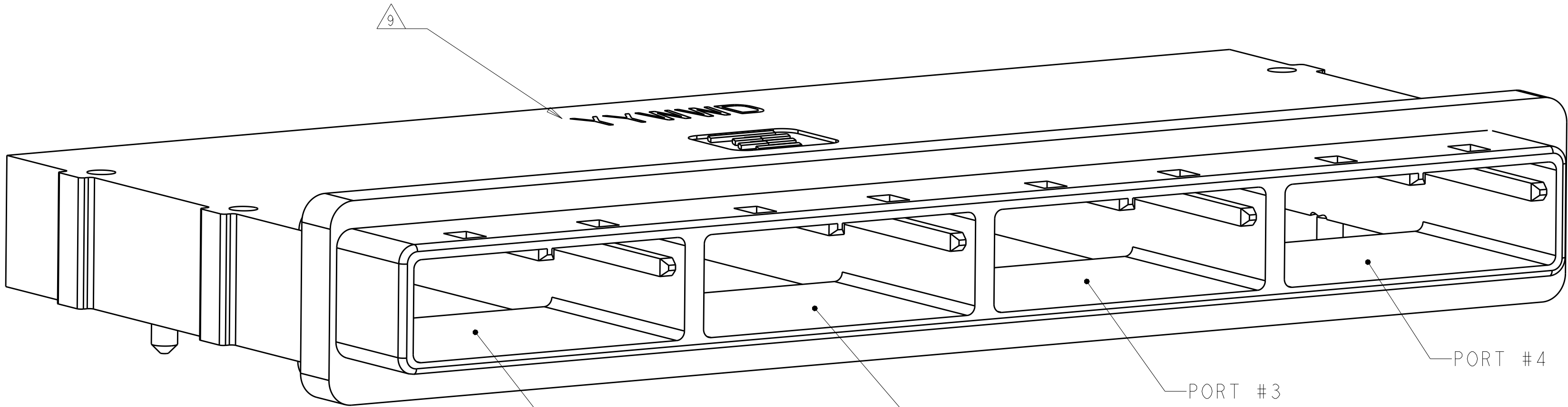
2-1888321-2
NO GASKET
SCALE 5:1



1888321-3
SCALE 5:1



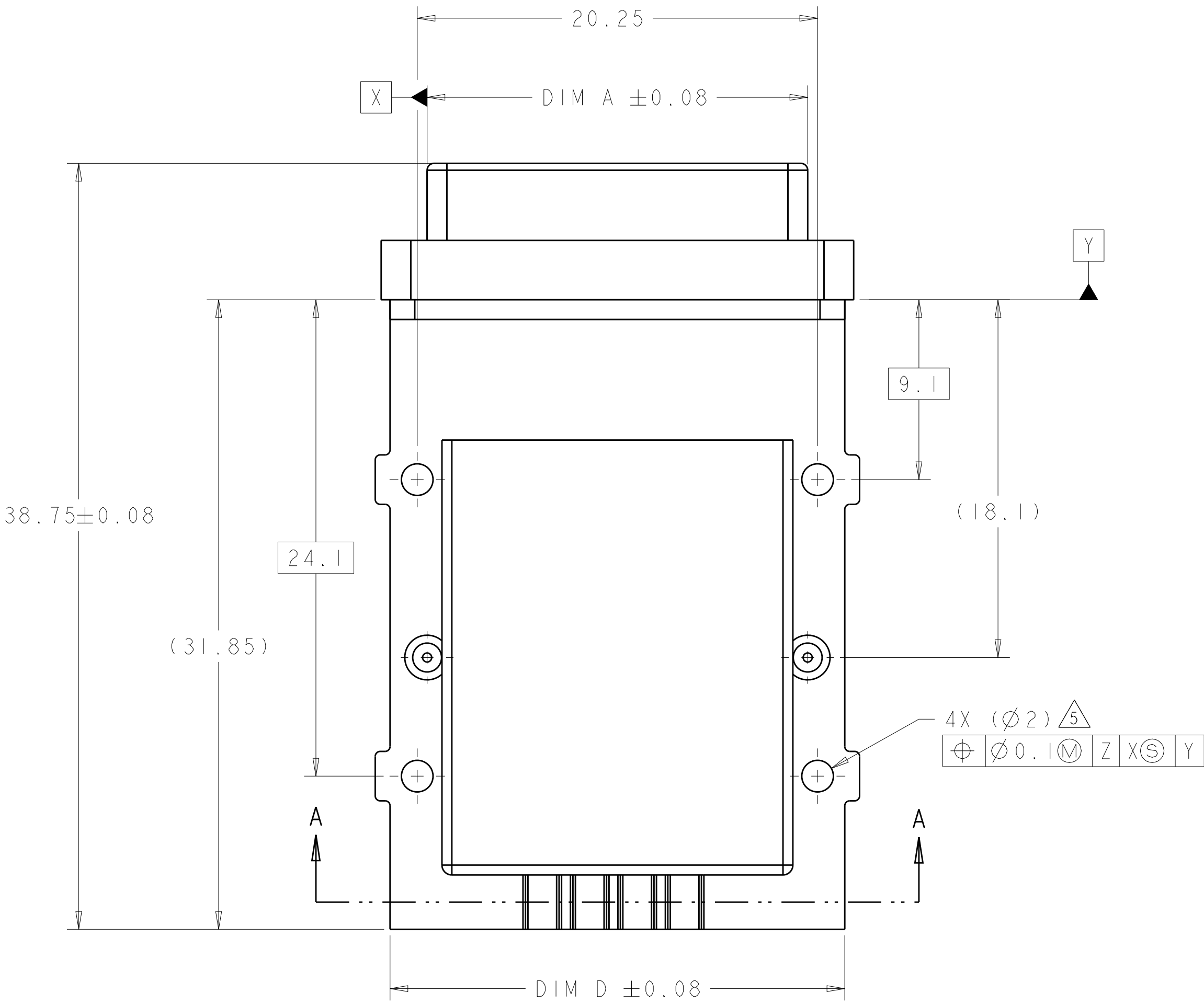
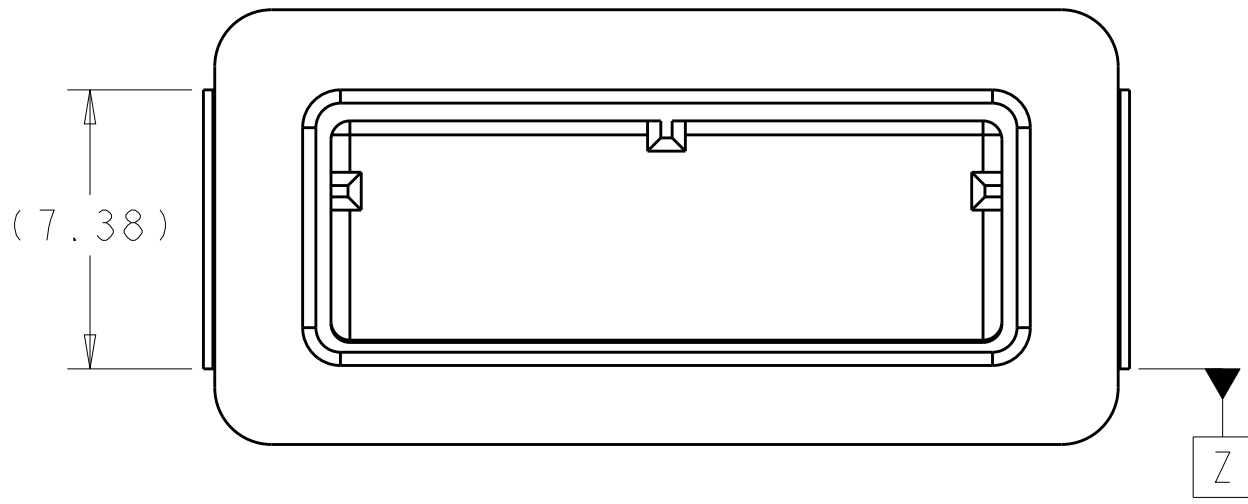
1888321-2
SCALE 5:1



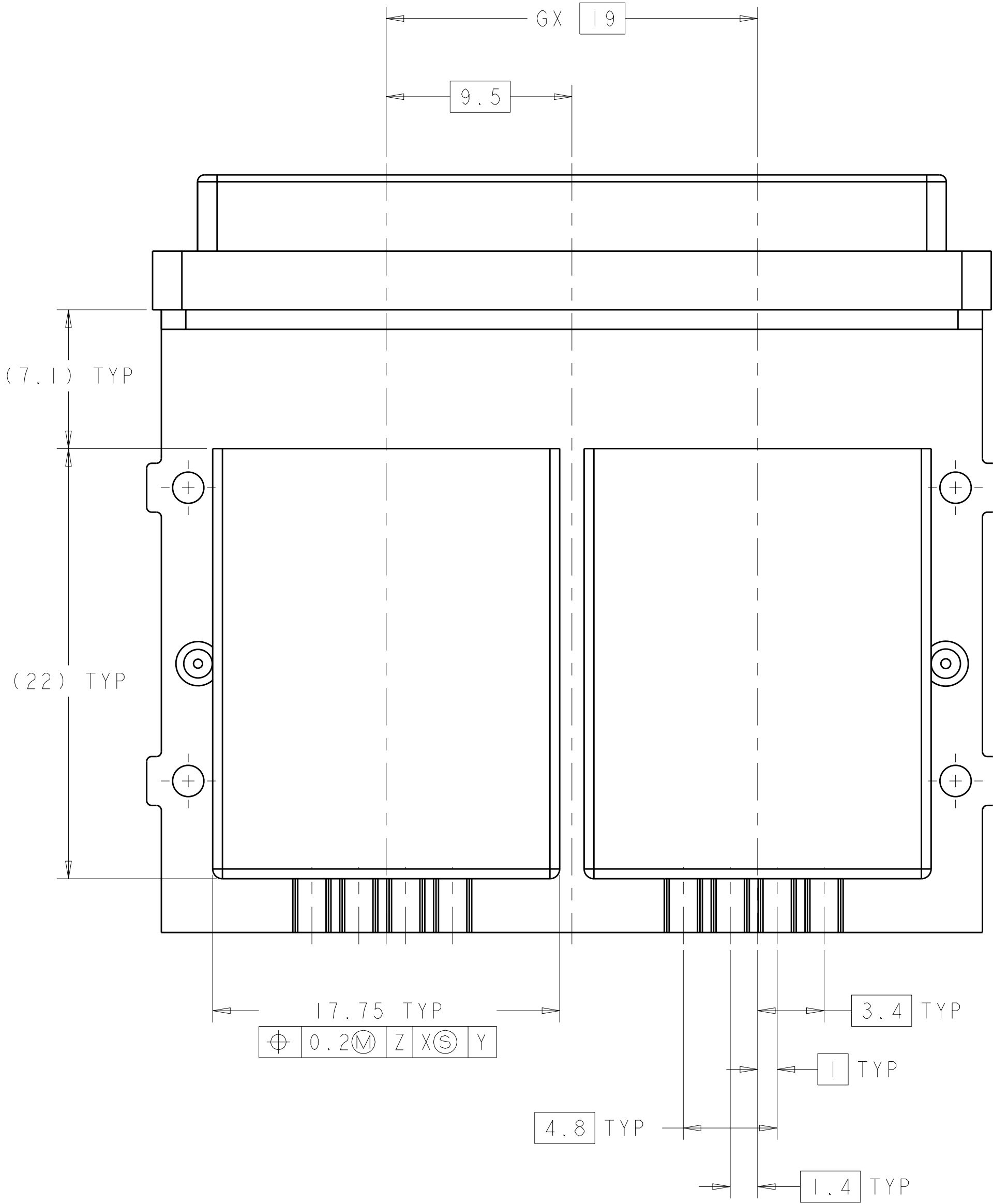
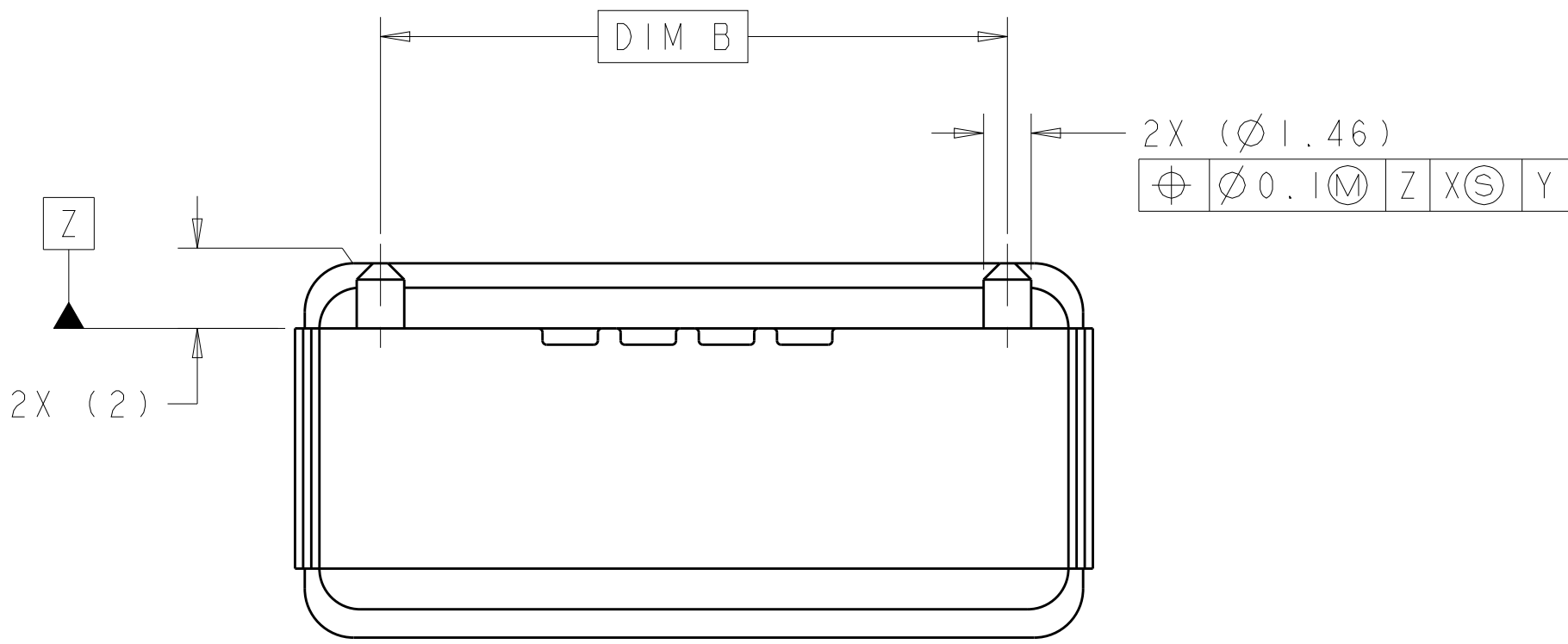
1888321-4
SCALE 5:1

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	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE A1	
		0 PLC ±.010 1 PLC ±.010 2 PLC ±.010 3 PLC ±.010 4 PLC ±.010 ANGLES ±.010 FINISH SEE NOTES		CAGE CODE 100779	
MATERIAL SEE NOTES		PRODUCT SPEC APPLICATION SPEC		DRAWING NO 1888321	
		WEIGHT -		RESTRICTED TO -	
		Customer Drawing		SCALE 5:1 SHEET 1 OF 4 REV C	

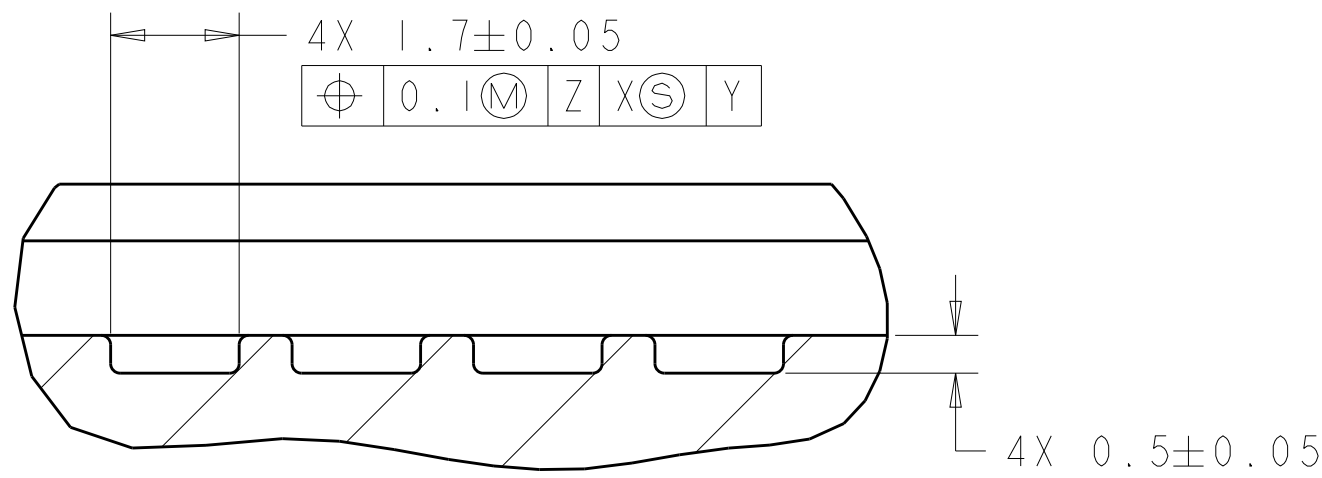
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-



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 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		SIZE A100779	
MATERIAL SEE NOTES		FINISH SEE NOTES		APPLICATION SPEC		CAGE CODE C=1888321	
				WEIGHT -		RESTRICTED TO -	
				Customer Drawing		SCALE 5:1	
						SHEET 2	
						OF 4	
						REV C	

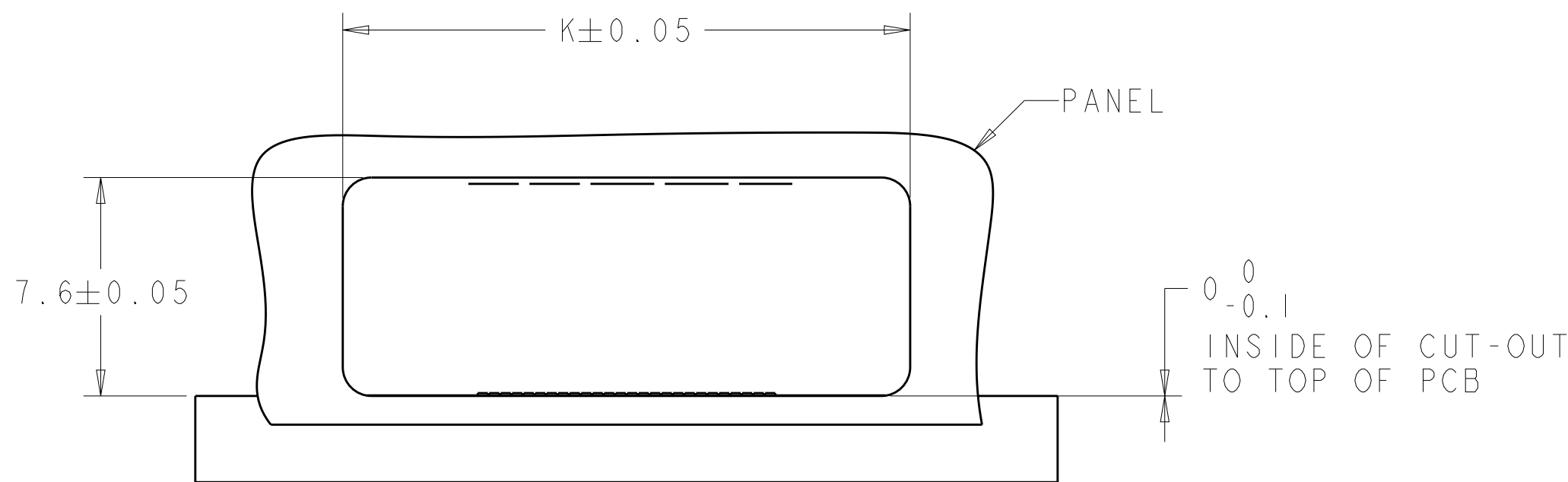
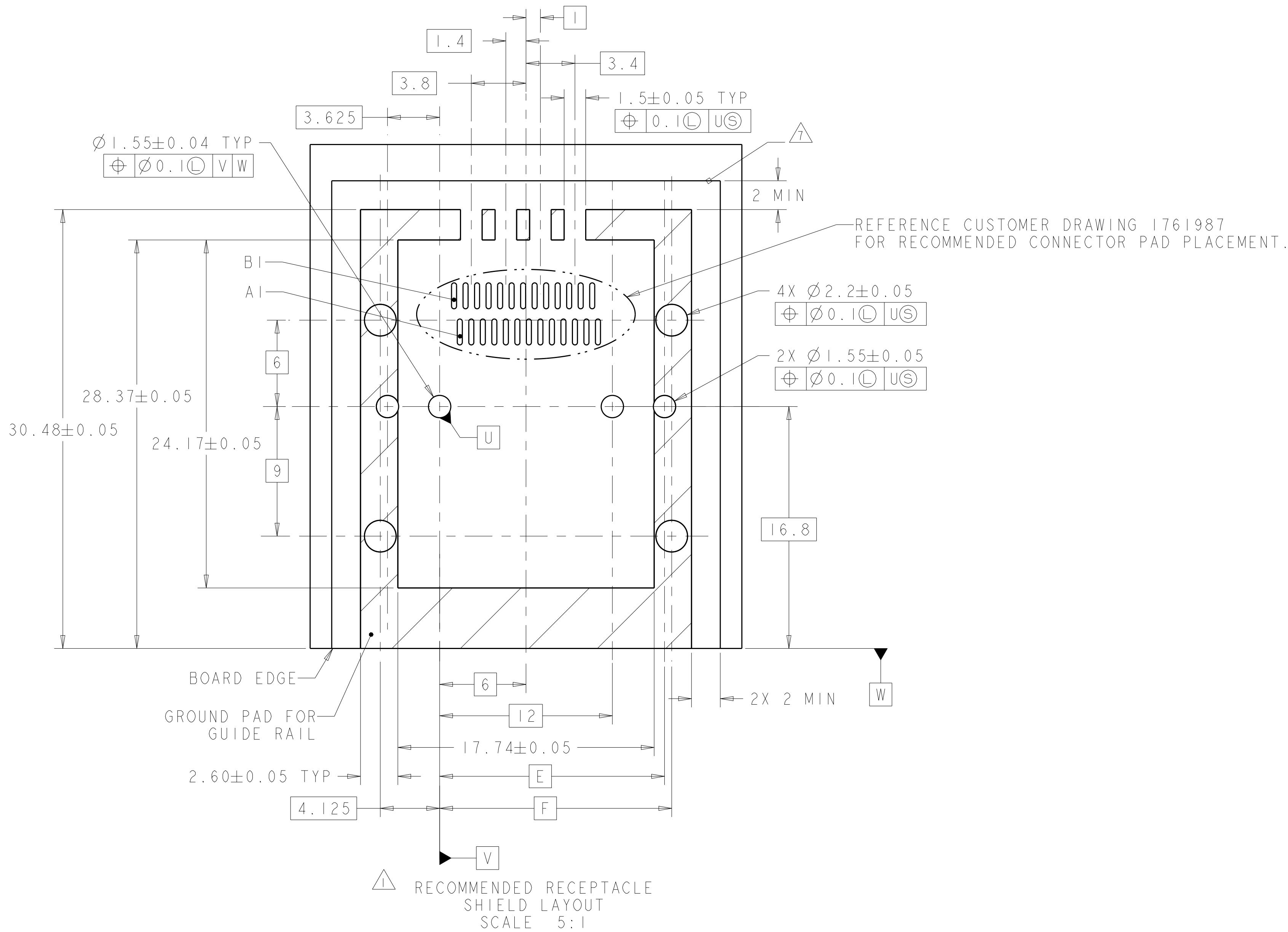
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-

D

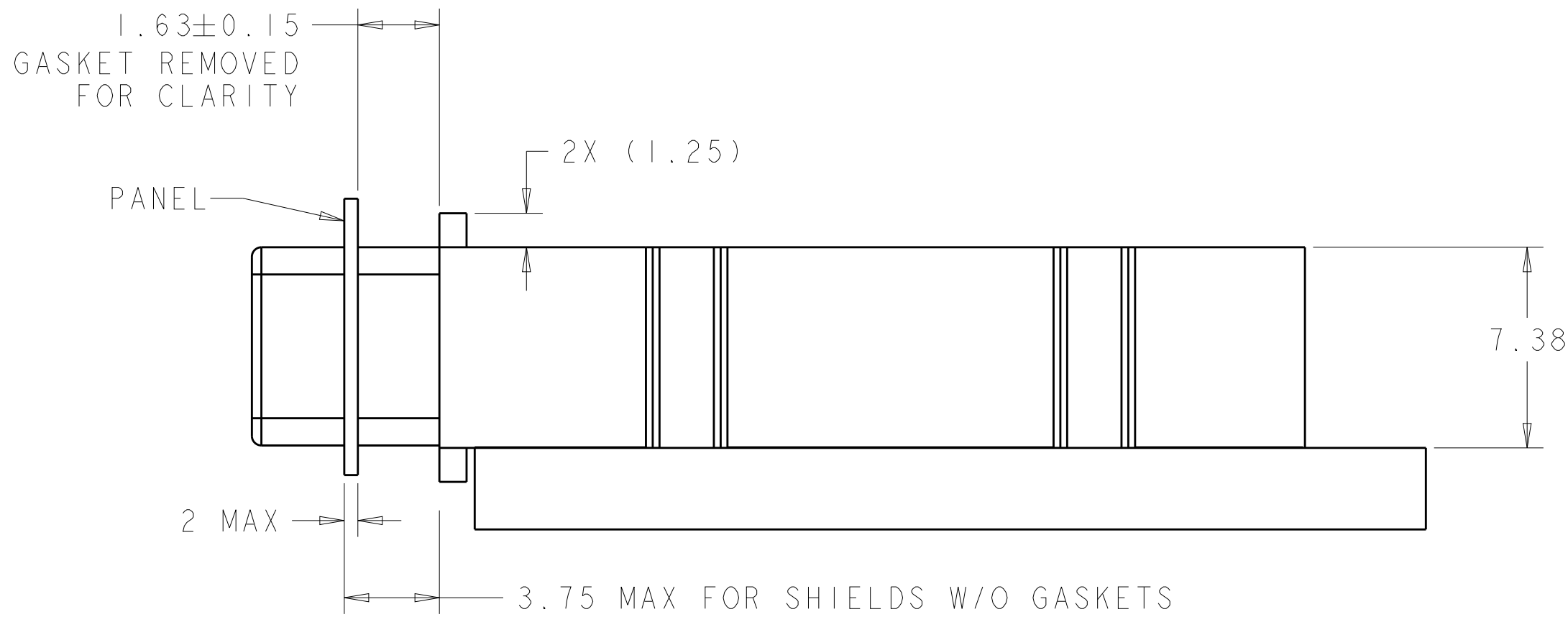
C

B

A



RECOMMENDED BRACKET LOCATION
SCALE 5:1



RECOMMENDED MULTI-PORT RECEPTACLE SHIELD
LAYOUT, SAME AS SINGLE PORT, EXCEPT AS SHOWN
SCALE 4:1

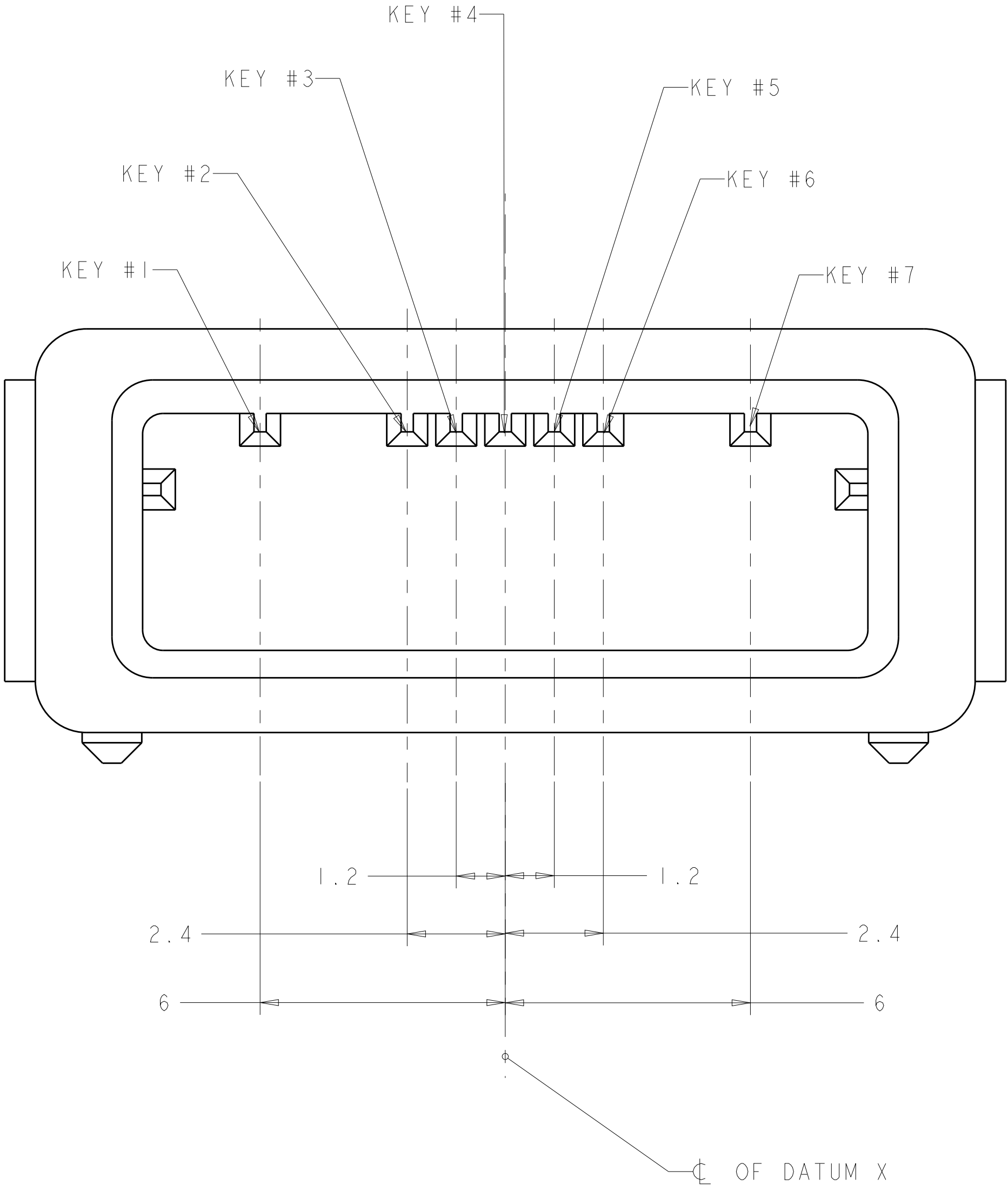
C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER: ASME Y14.5M-2009		DWN J. POLIGNONE 01AUG07 CHK D. GORENC 01AUG07 APVD D. GORENC 01AUG07	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC APPLICATION SPEC WEIGHT	SIZE CAGE CODE DRAWING NO. A100779C=1888321	
MATERIAL SEE NOTES		Customer Drawing	RESTRICTED TO	
		SCALE 3:1	SHEET 3 OF 4	
			REV C	

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	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.

	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
OBSOLETE	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
OBSOLETE	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

SEE
NOTES

SEE
NOTES

DWN
J. POLIGNONE

CHK
D. GORENC

APVD
D. GORENC

DATE
01AUG07

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

Customer Drawing

NAME
EVERCLEAR Mini-SAS EXTERNAL
RECEPTACLE SHELL ASSEMBLY

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=1888321

RESTRICTED TO
-

SCALE
3:1

SHEET
4

OF
4

REV
C

4805 (3/11)