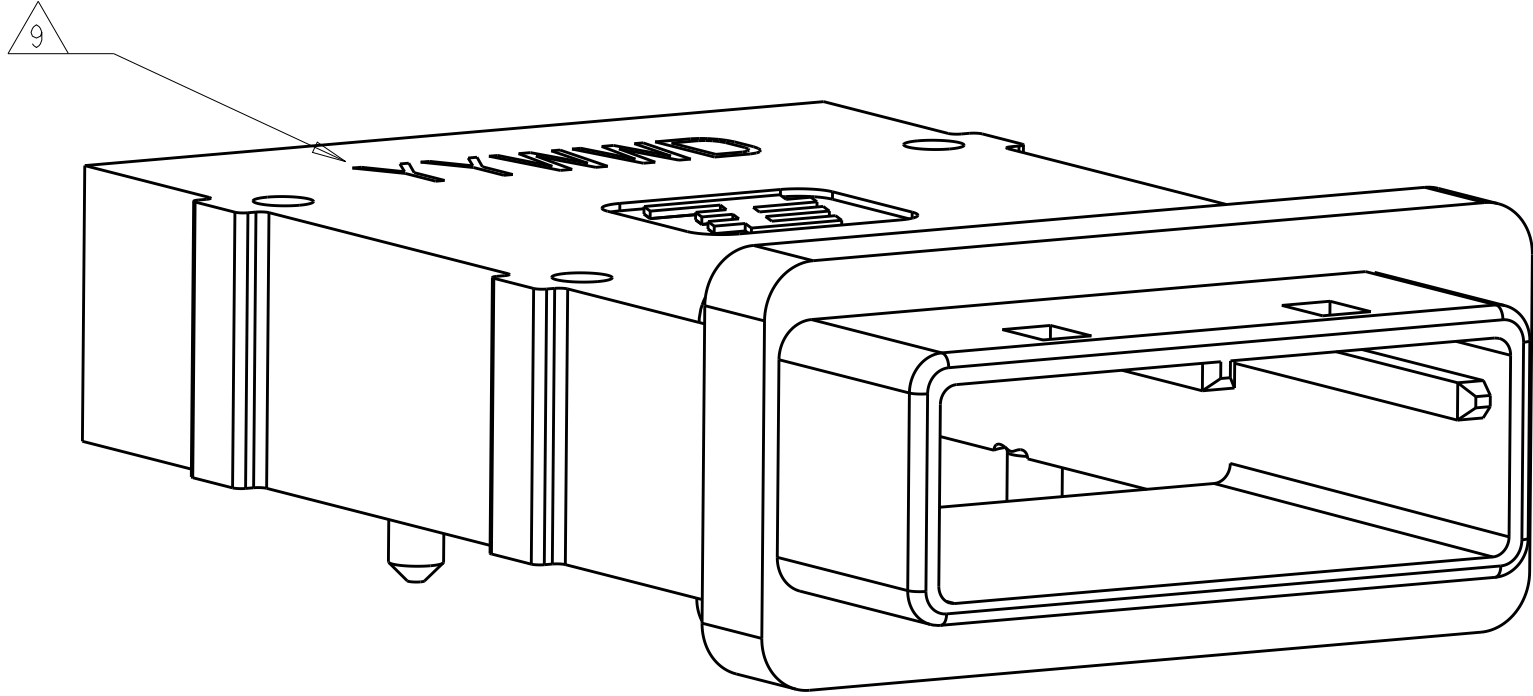
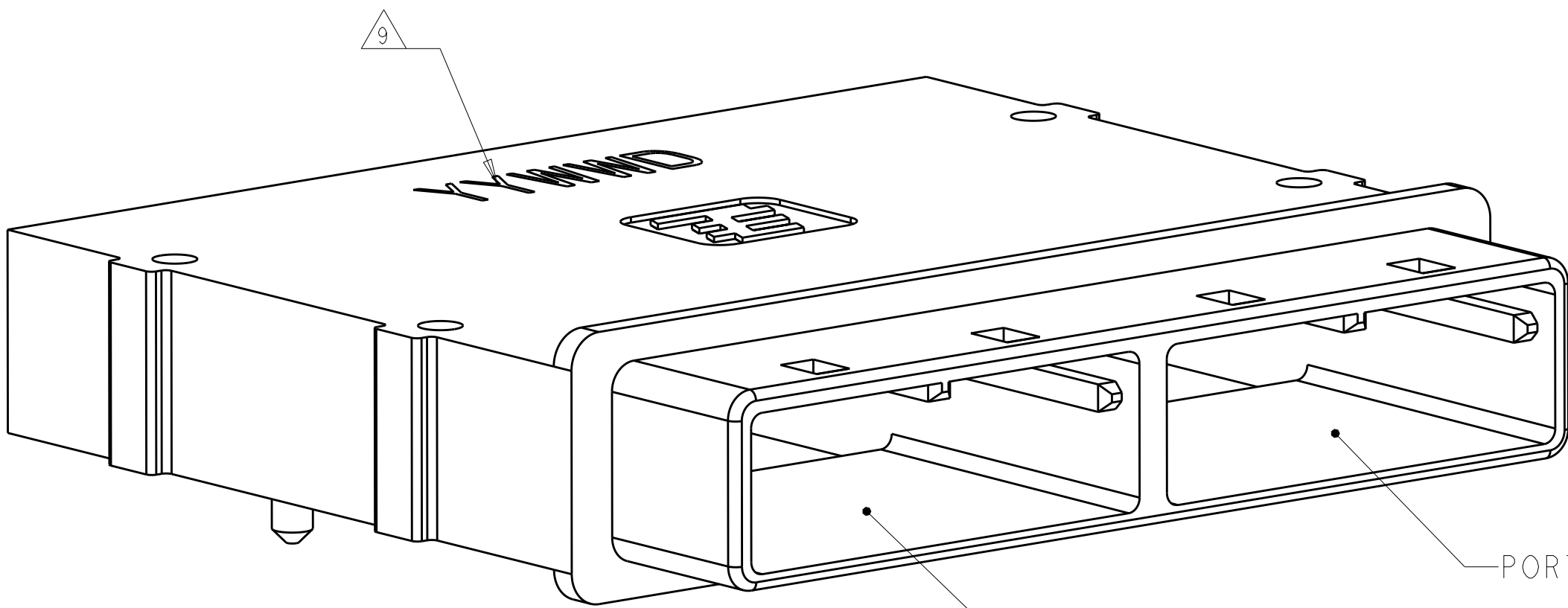


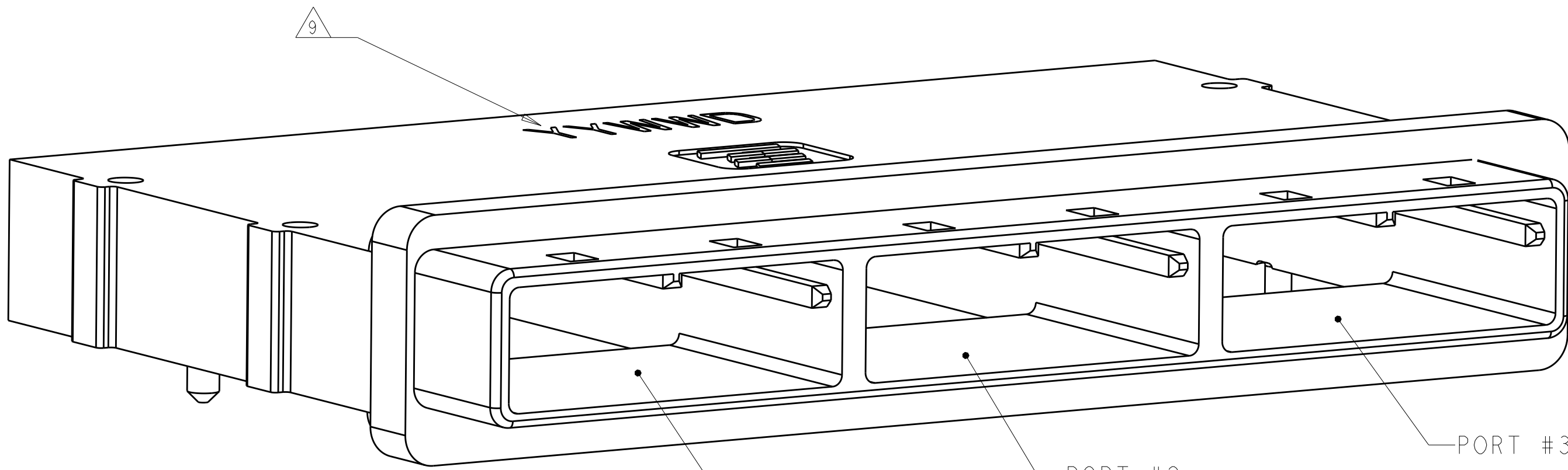
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
GP	00	A2		REVISED PER ECO-11-004835	11MAR2011	RK	HMR	
		B		REVISED PER ECO-12-014113	02AUG2012	JY	AC	
		C		REVISED PER ECO-12-019905	04DEC2012	CJV	DLG	



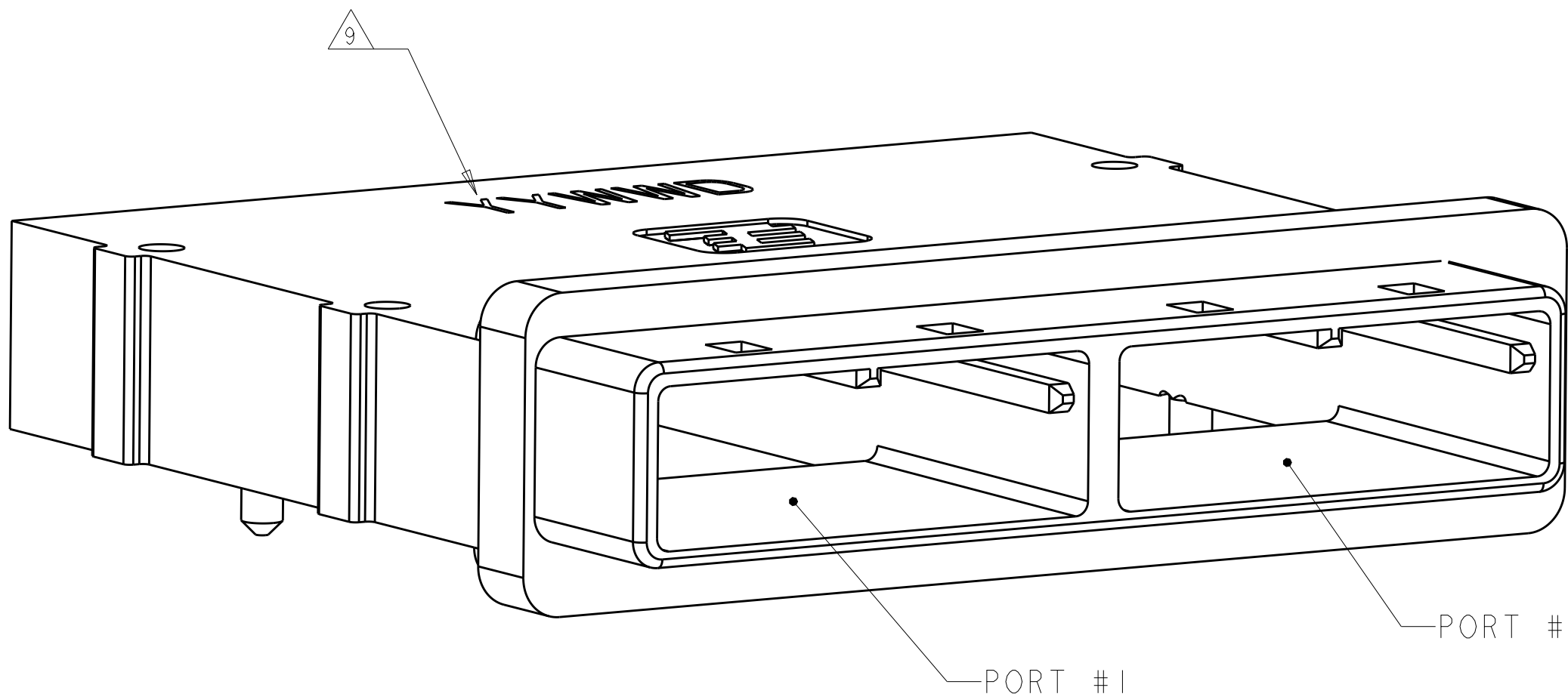
1888321-1
SCALE 5:1



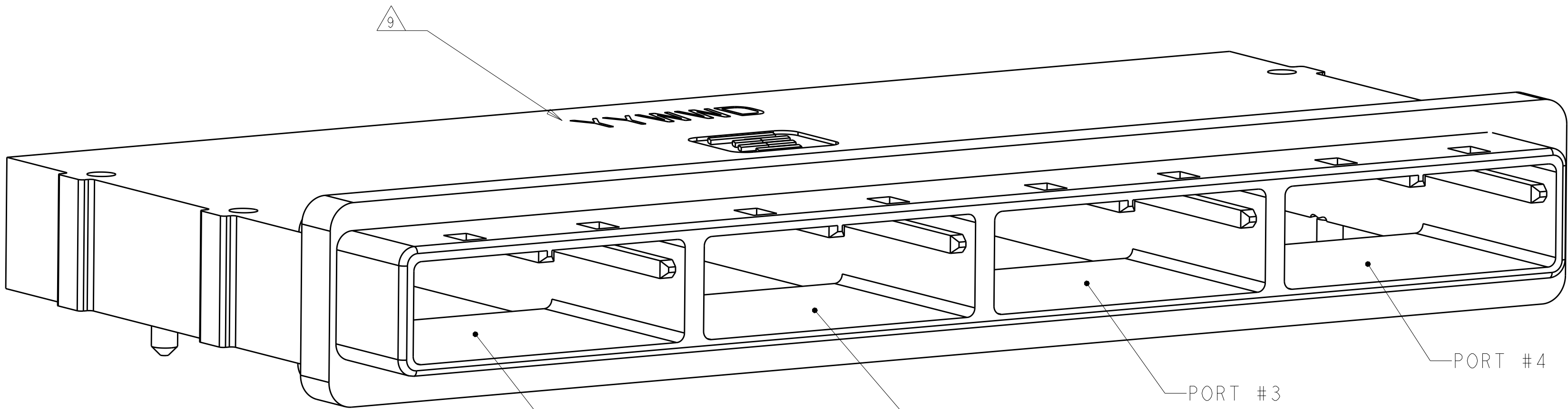
2-1888321-2
NO GASKET
SCALE 5:1



1888321-3
SCALE 5:1



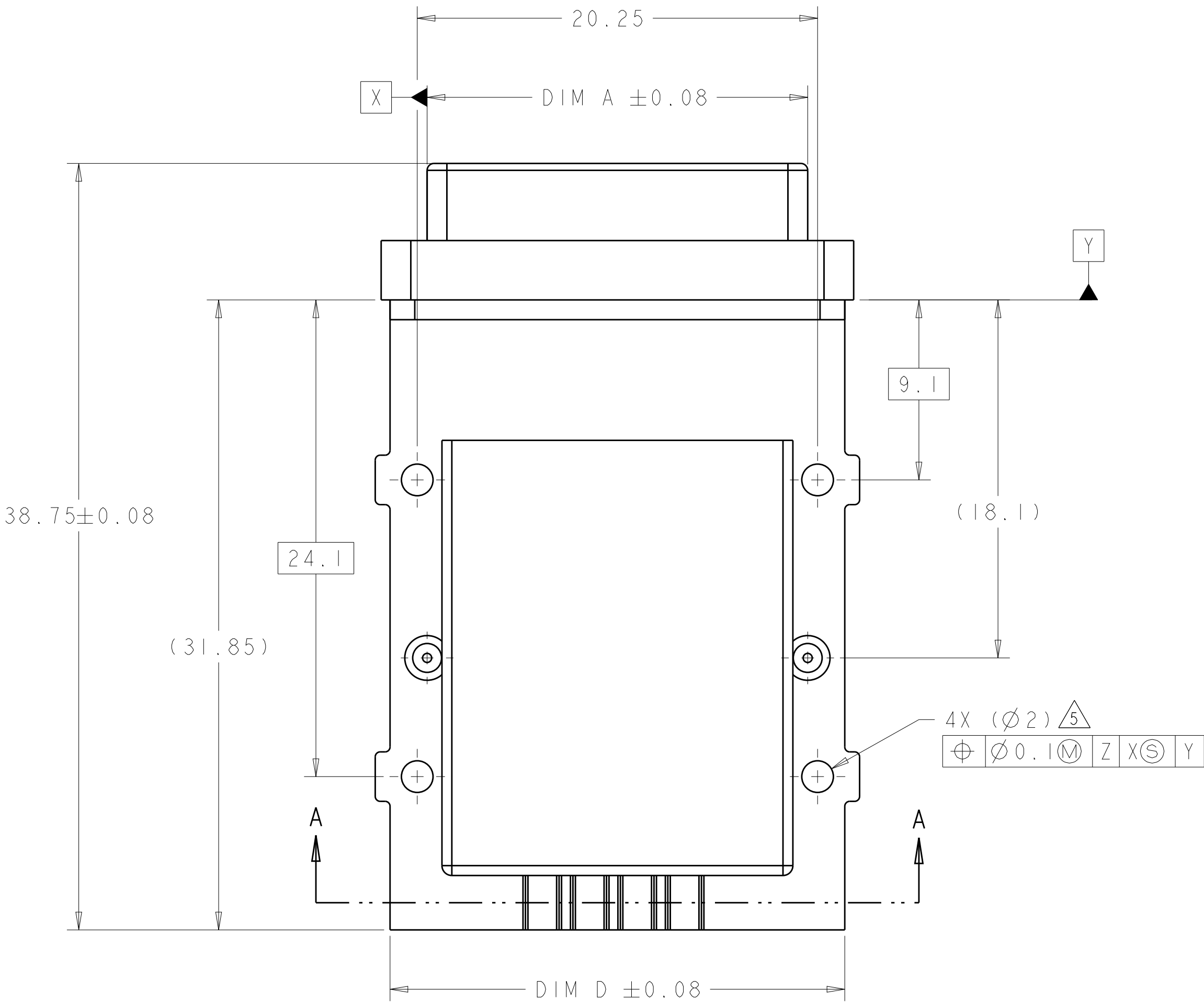
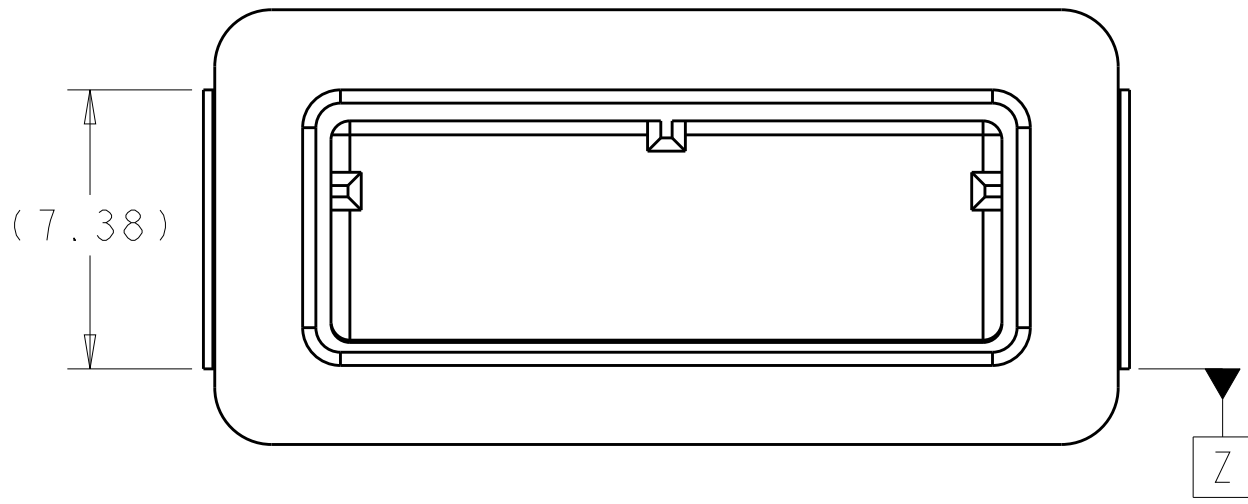
1888321-2
SCALE 5:1



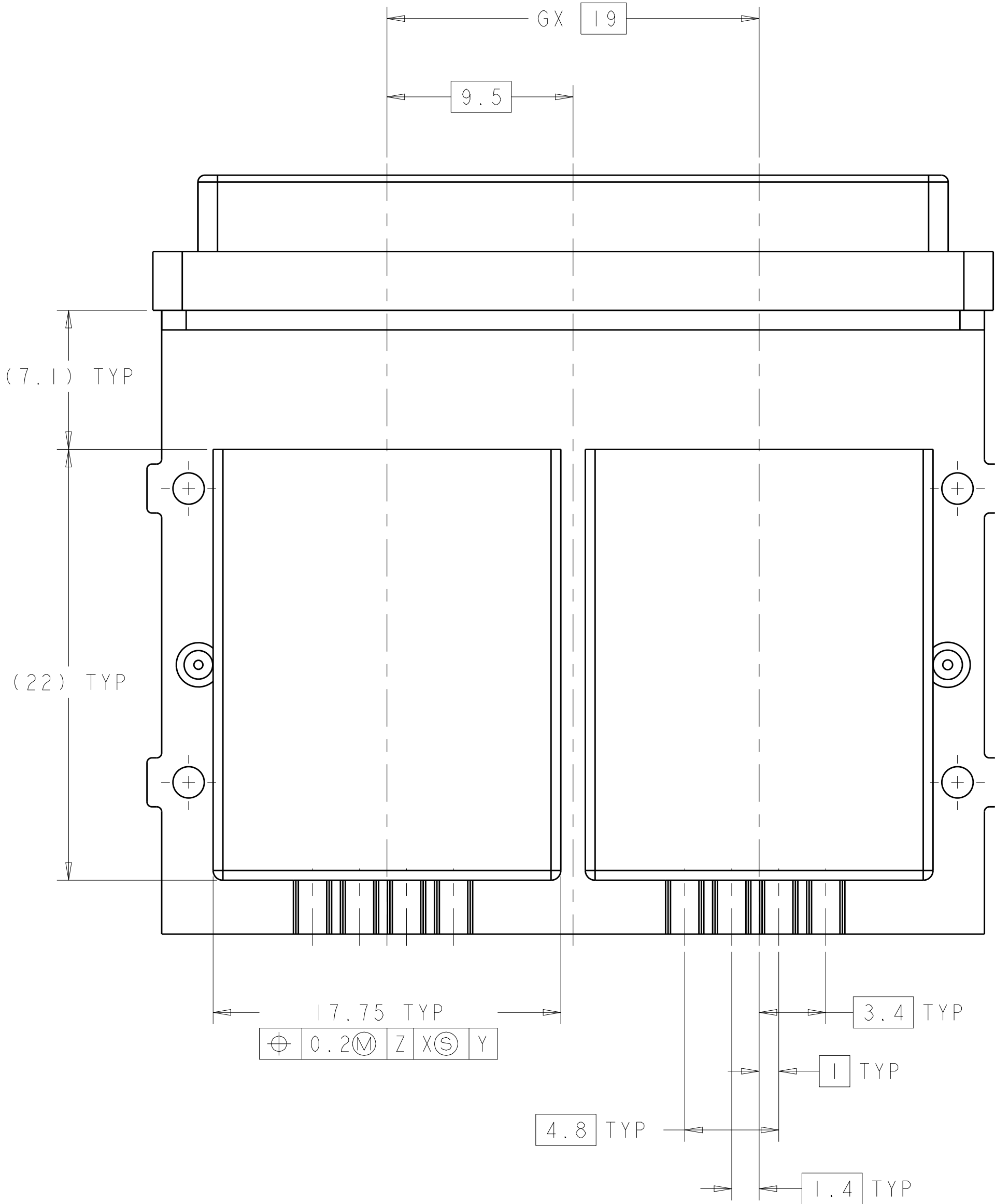
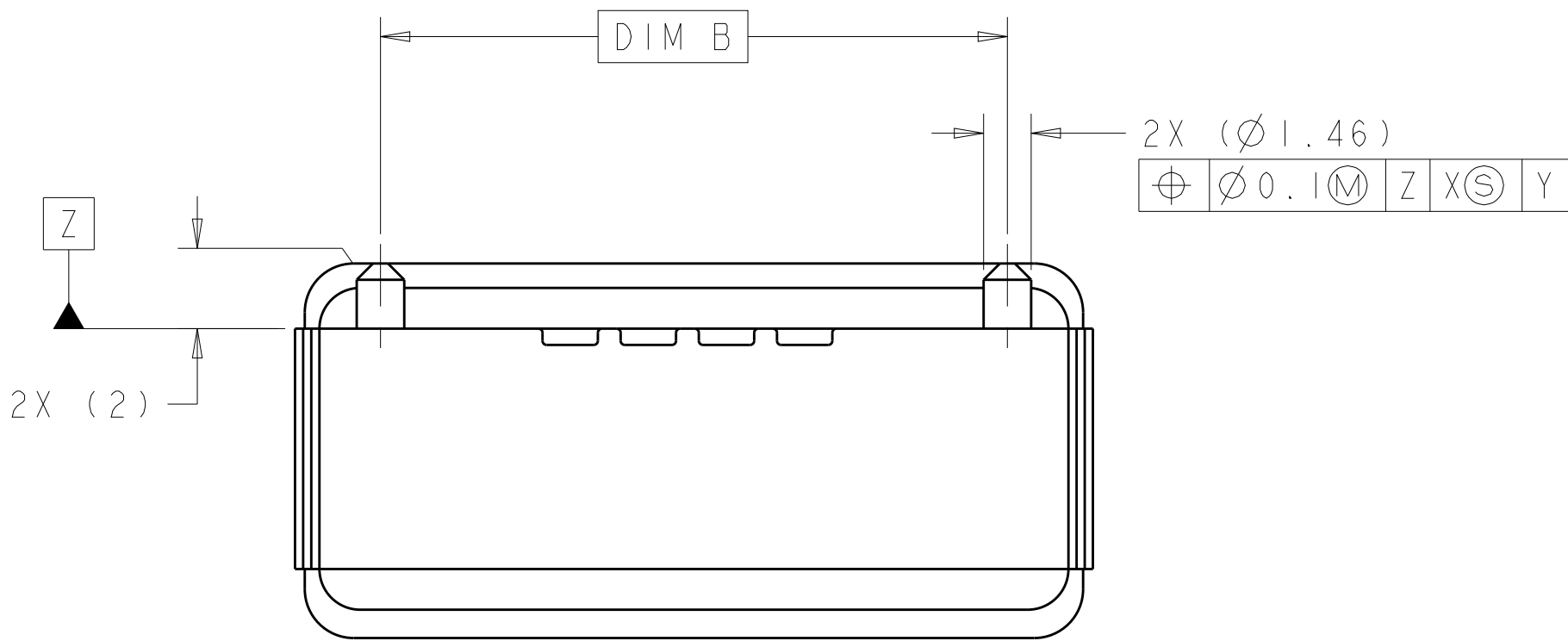
1888321-4
SCALE 5:1

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	

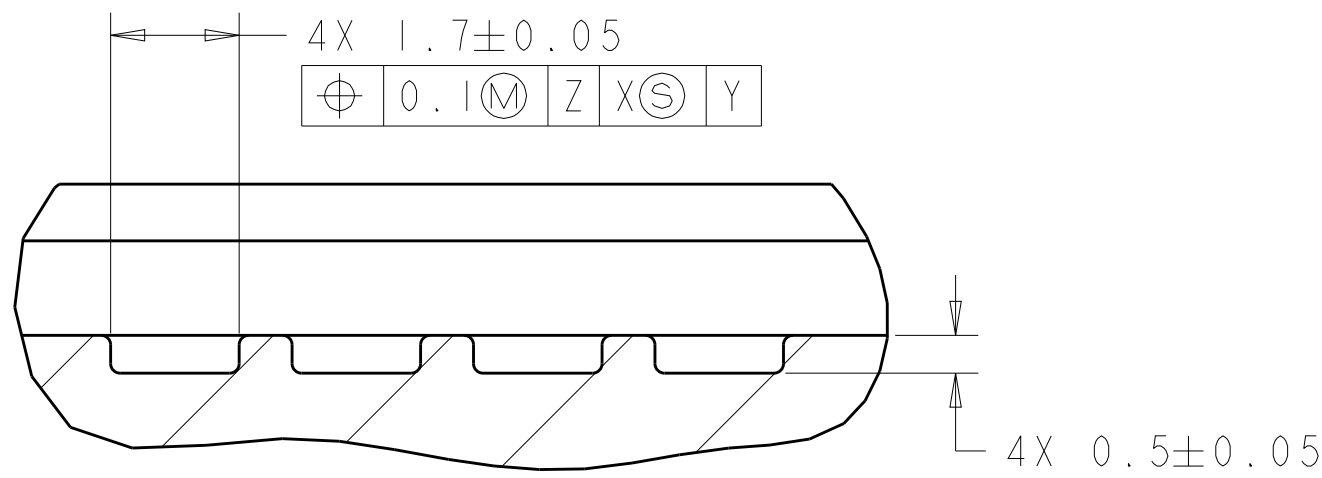
LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



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

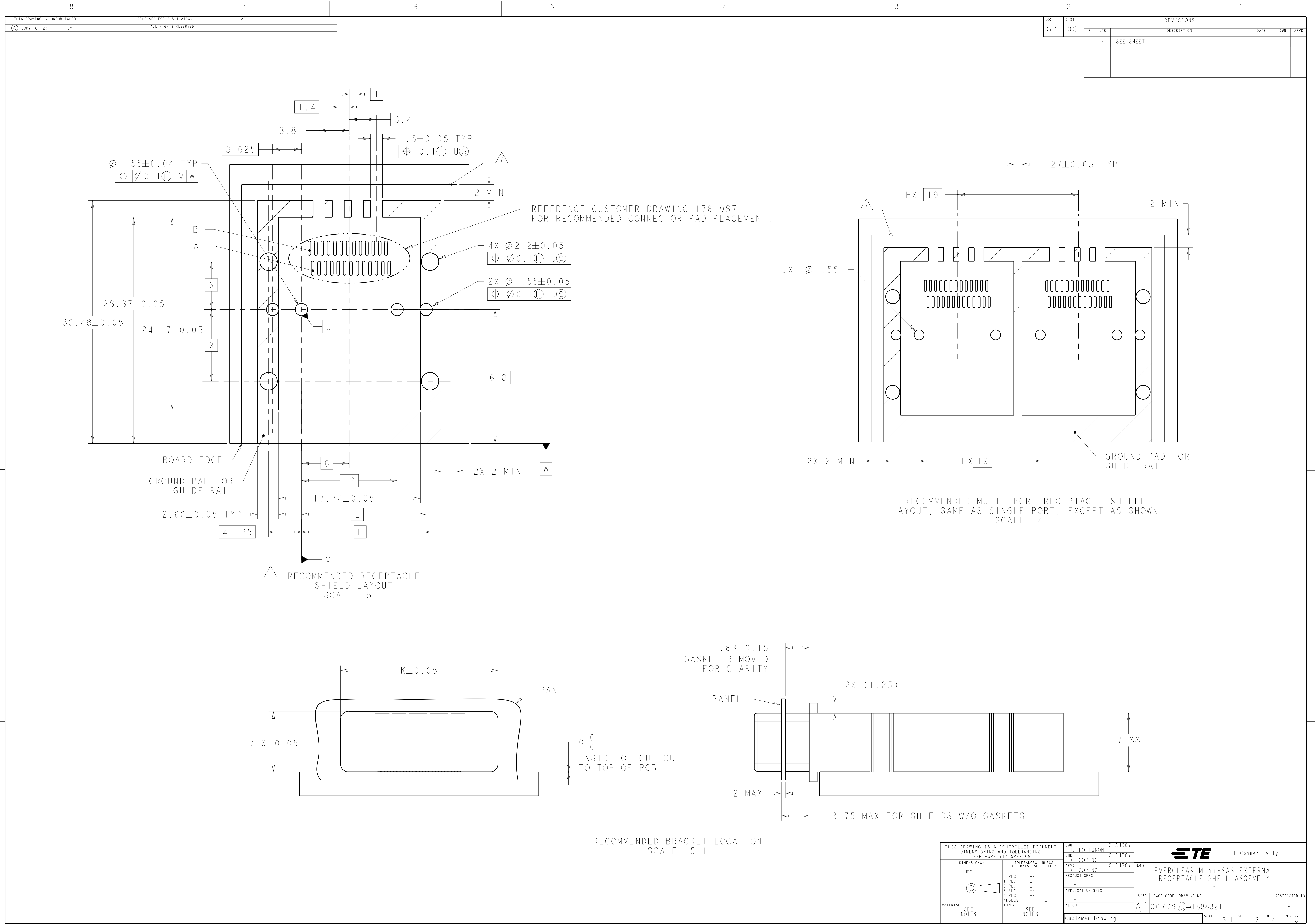


RECOMMENDED MULTI-PORT LAYOUT,
SAME AS 1888321-1, EXCEPT AS SHOWN
SCALE 5:1

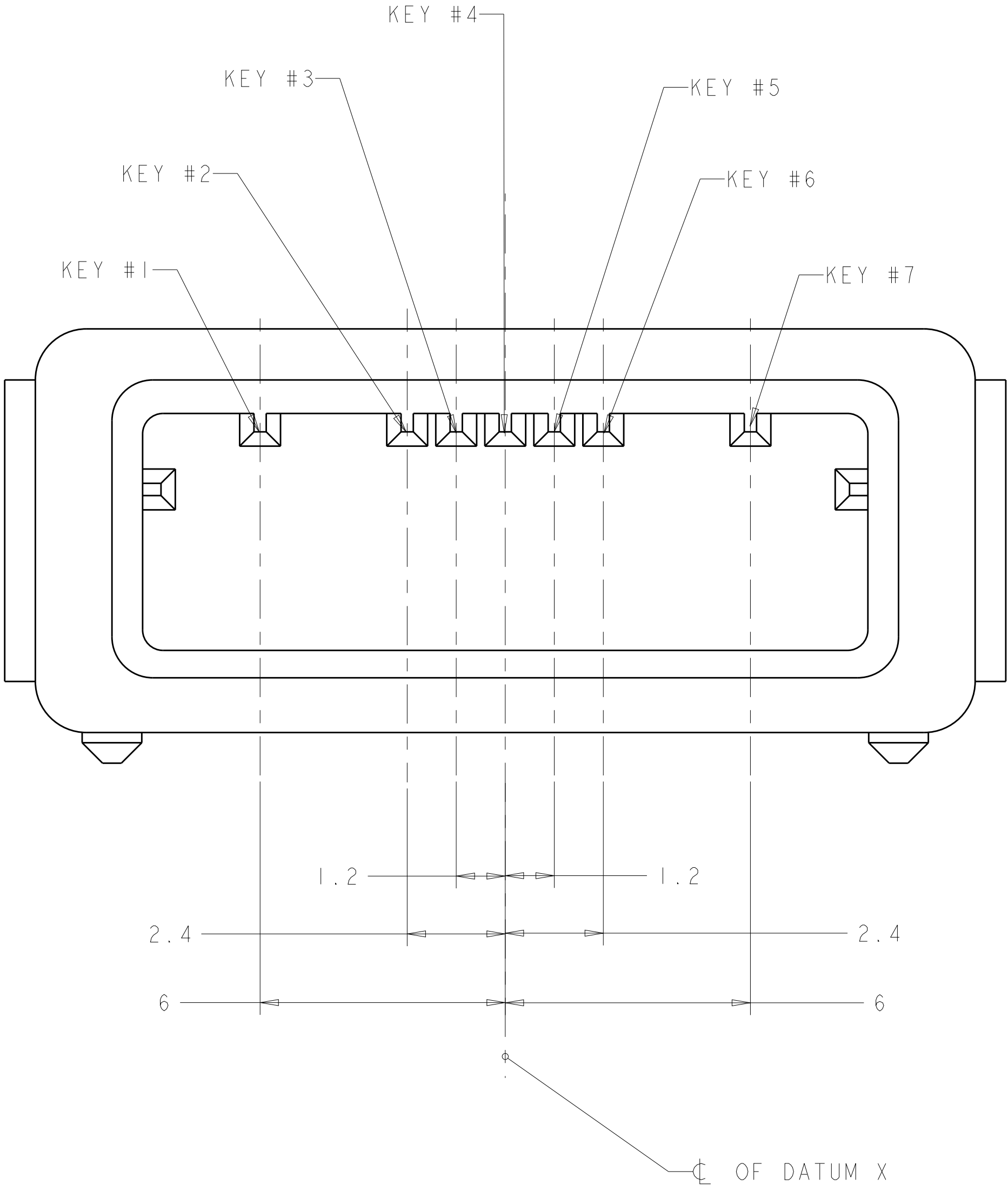


SECTION A-A
SCALE 10:1

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



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



POSSIBLE KEYING POSITION LOCATIONS
SCALE 10:1

- ⚠ LOCATIONS OF DATUMS TO BE DETERMINED BY THE CUSTOMER.
- ⚠ ZINC DIE CAST PER ASTM B 86.
- ⚠ PASSIVATE PER ASTM B 102 OVER 2.54µm MINIMUM NICKEL PLATE PER QQ-N-290 OVER 5.08µm MINIMUM COPPER PLATE PER AMS 2418
- ⚠ OMNI DIRECTIONAL CONDUCTIVE FOAM
- ⚠ SHELLS AFFIXED TO PCB VIA CUSTOMER SUPPLIED M2 x 0.4mm THREADED SCREWS.
6. PRODUCT USED IN CONJUNCTION WITH SURFACE MOUNT CONNECTOR 1761987-1.
- ⚠ RAISED SOLDER MASK KEEP OUT AREA, APPLIES TO AREA INSIDE BOX.
- ⚠ PRELIMINARY NOT RELEASED FOR PRODUCTION.
- ⚠ 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	 1888321-4
OBSOLETE	2	57.75	6	2	2	54.125	53.625	61	58.25	57.25	57.25	4	4	4		3	 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

DWN: J. POLIGNONE
CHK: D. GORENC
APVD: D. GORENC

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
FINISH SEE NOTES

MATERIAL SEE NOTES

01AUG07
01AUG07
01AUG07

PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

Customer Drawing

DWN: J. POLIGNONE
CHK: D. GORENC
APVD: D. GORENC

NAME: EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY

SIZE: A1
CAGE CODE: 00779
DRAWING NO: 1888321

RESTRICTED TO: -

TE Connectivity

SCALE: 3:1
SHEET: 4 OF 4
REV: C