



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

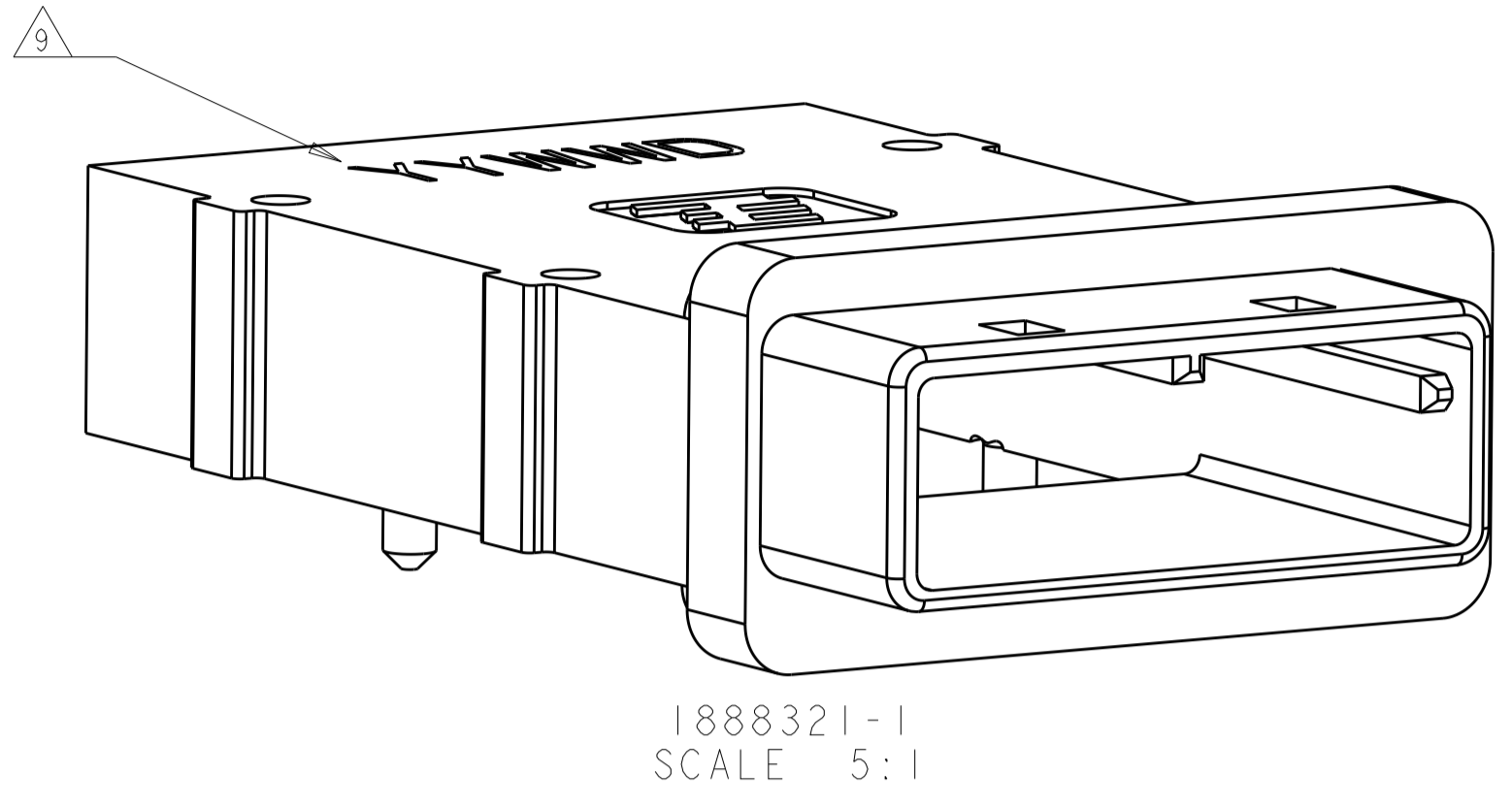
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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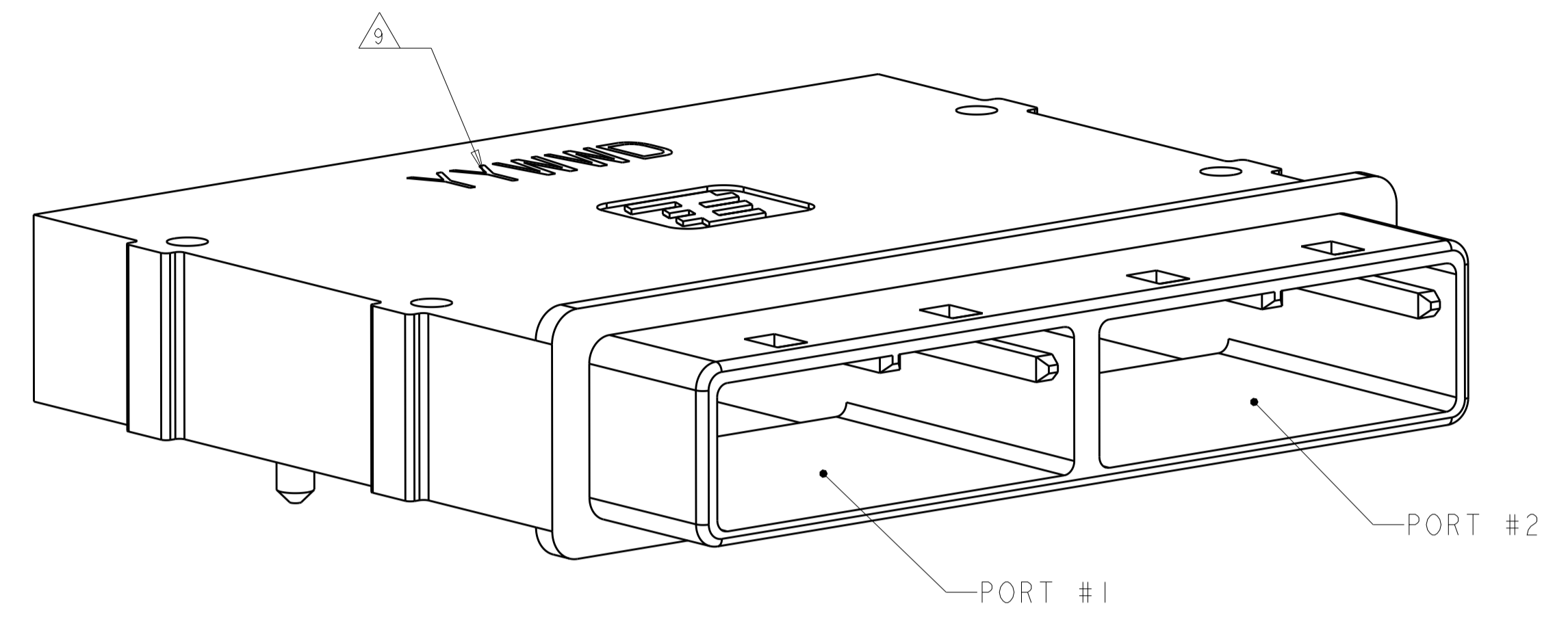
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



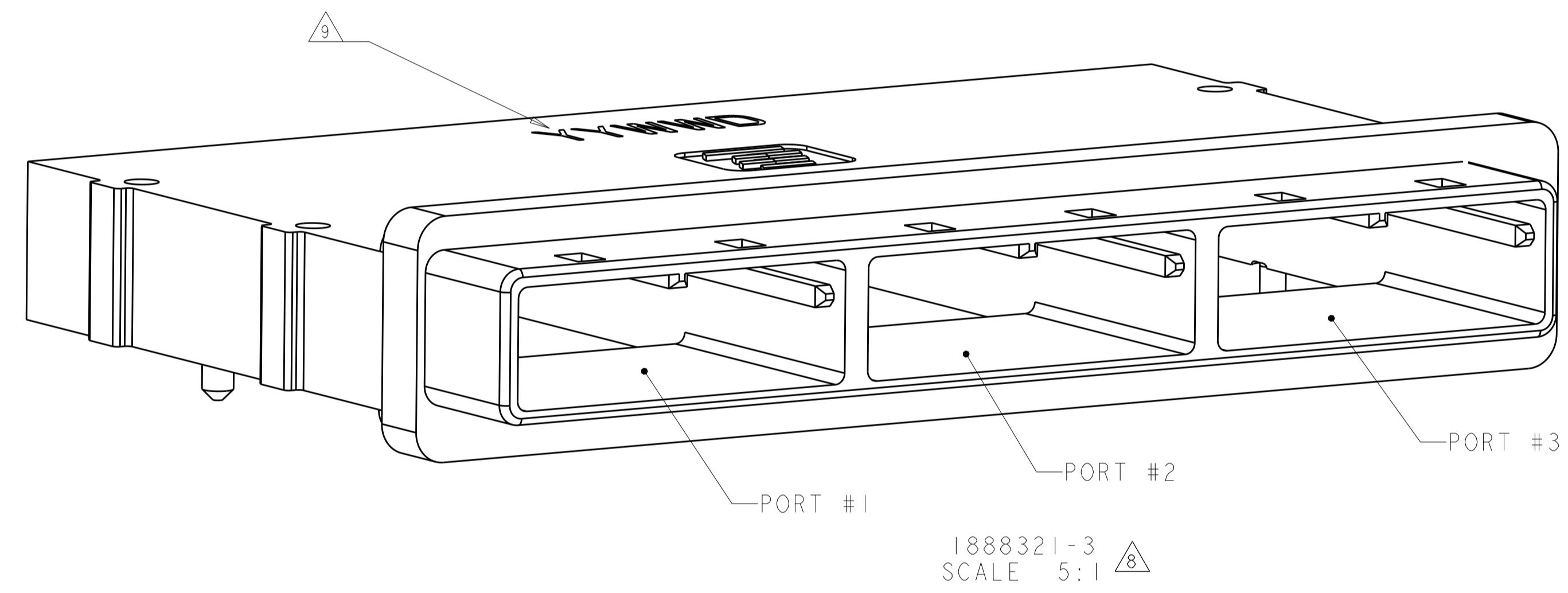
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P	LTN	DESCRIPTION	DATE	DWN	APVD
GP	00				
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B		REVISED PER ECO-12-014113	02AUG2012	JY	AC
C		REVISED PER ECO-12-019905	04DEC2012	CJV	DLG



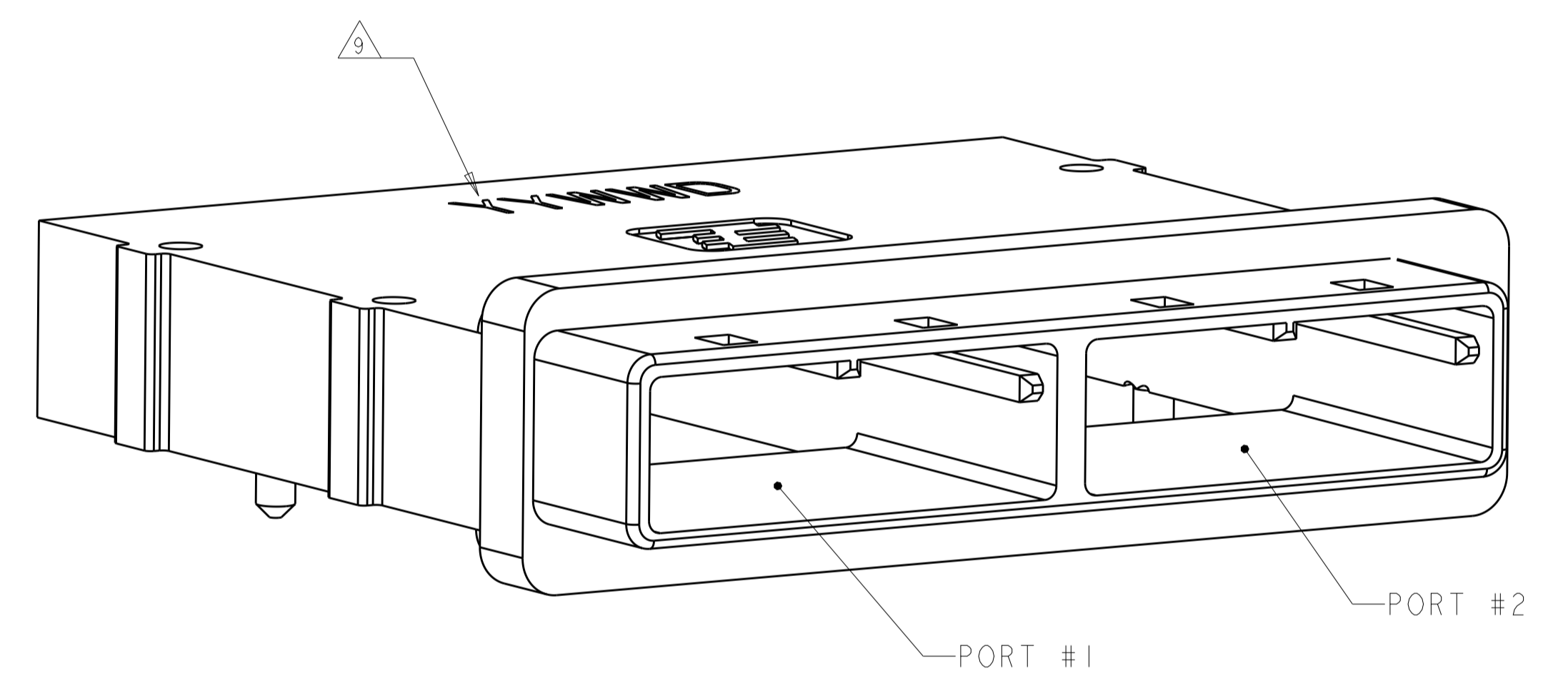
1888321-1
SCALE 5:1



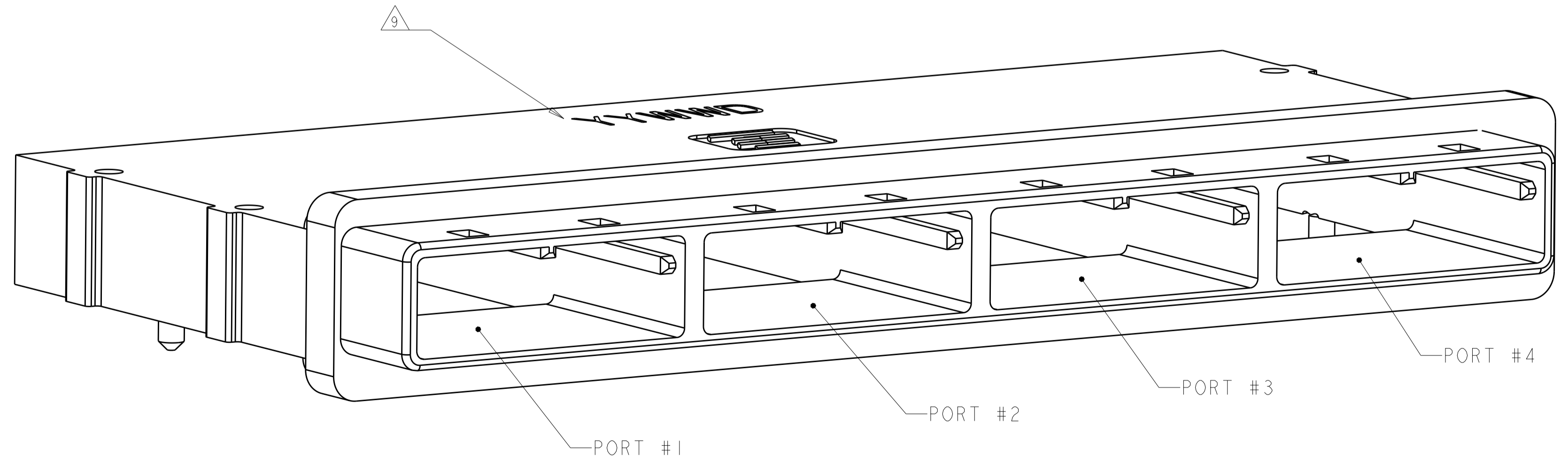
2-1888321-2
NO GASKET
SCALE 5:1



1888321-3
SCALE 5:1



1888321-2
SCALE 5:1

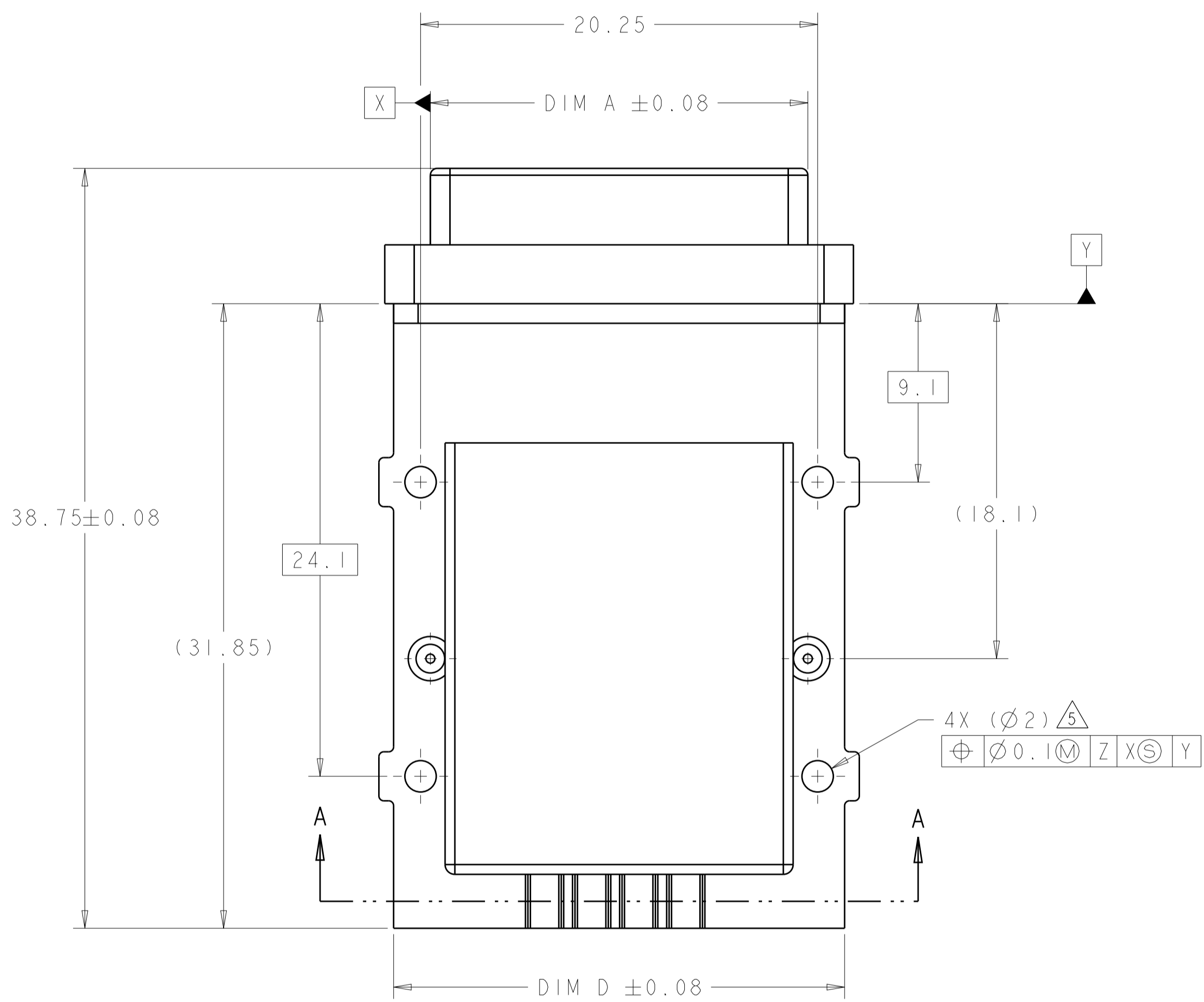
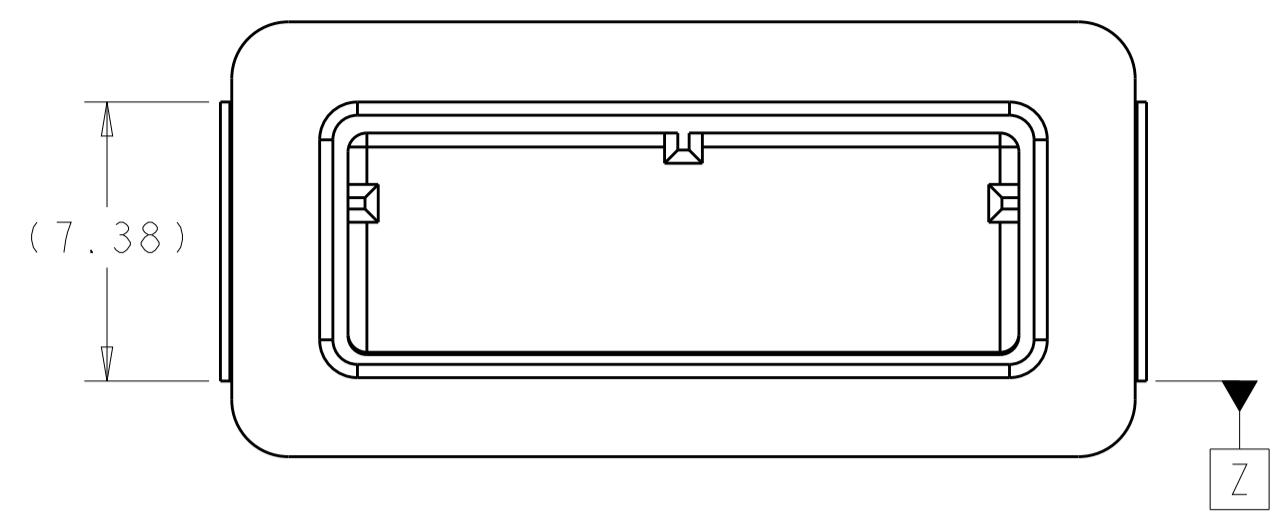


1888321-4
SCALE 5:1

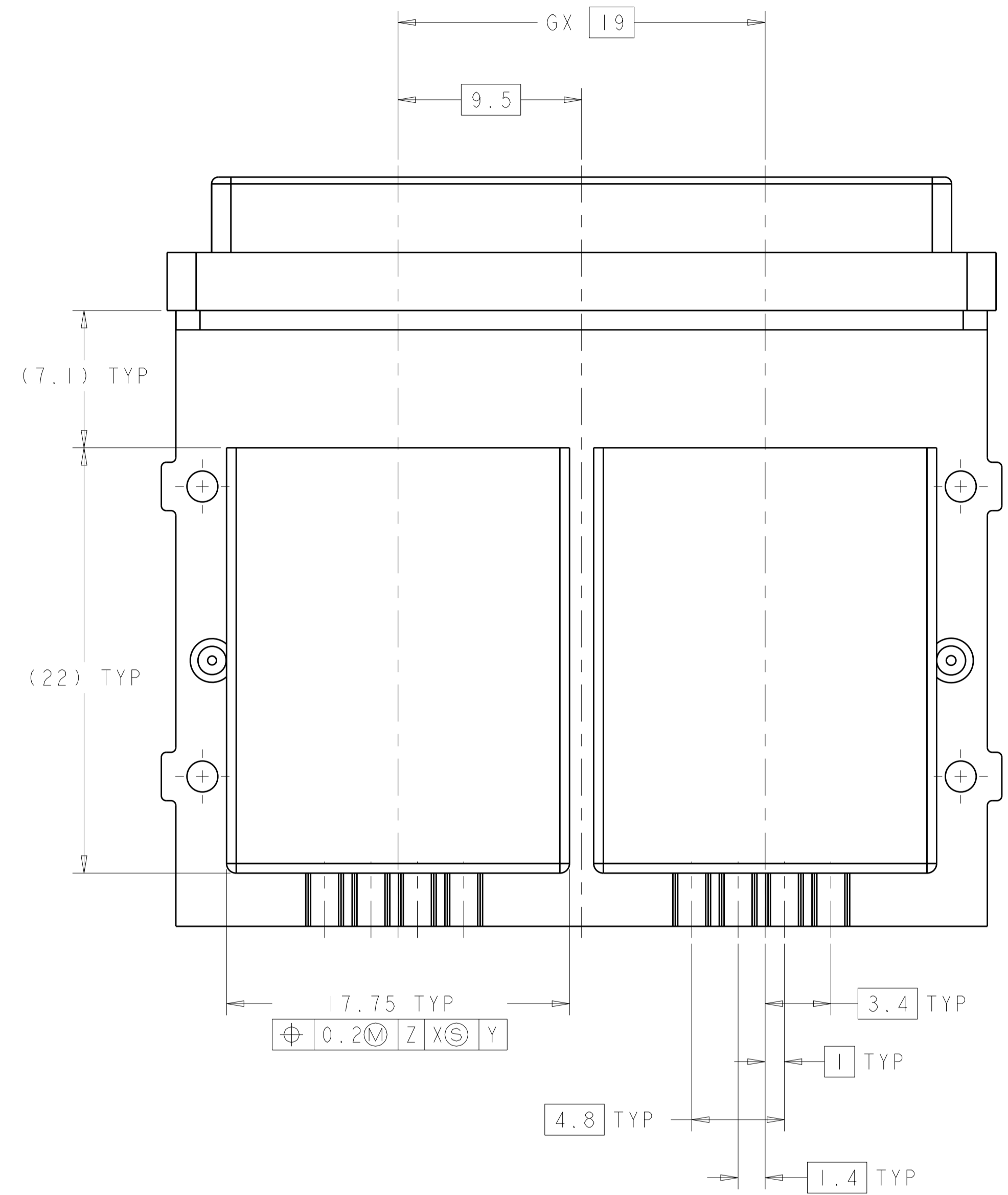
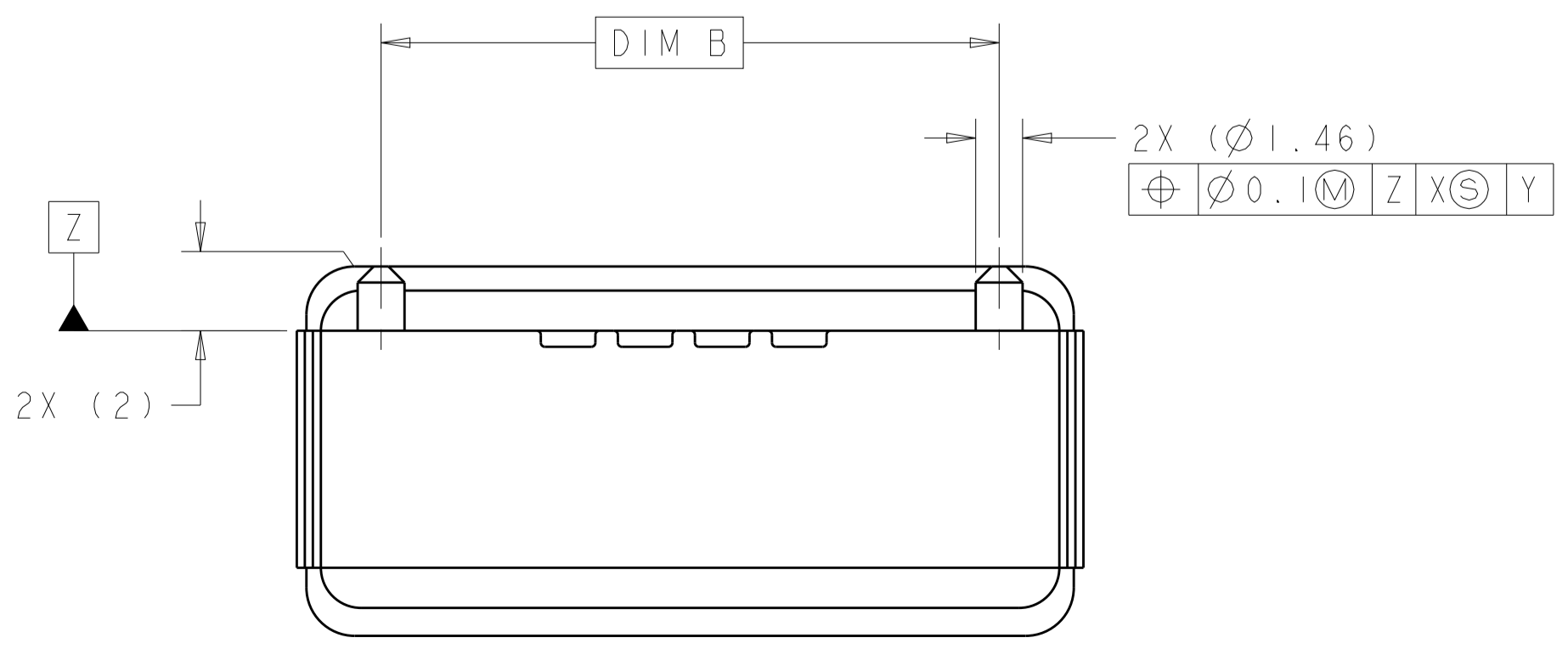
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DWN: J. POLIGNONE CHK: D. GORENC APVD: D. GORENC	01AUG07 01AUG07 01AUG07	 TE Connectivity	NAME: EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	APPLICATION SPEC			SIZE: A1	CAGE CODE: 00779
MATERIAL: SEE NOTES	FINISH: SEE NOTES	WEIGHT: -	Customer Drawing	SCALE: 5:1	SHEET: 1	OF: 4	REV: C

LOC	DIST	REV	DATE	BY	APPV
GP	00				

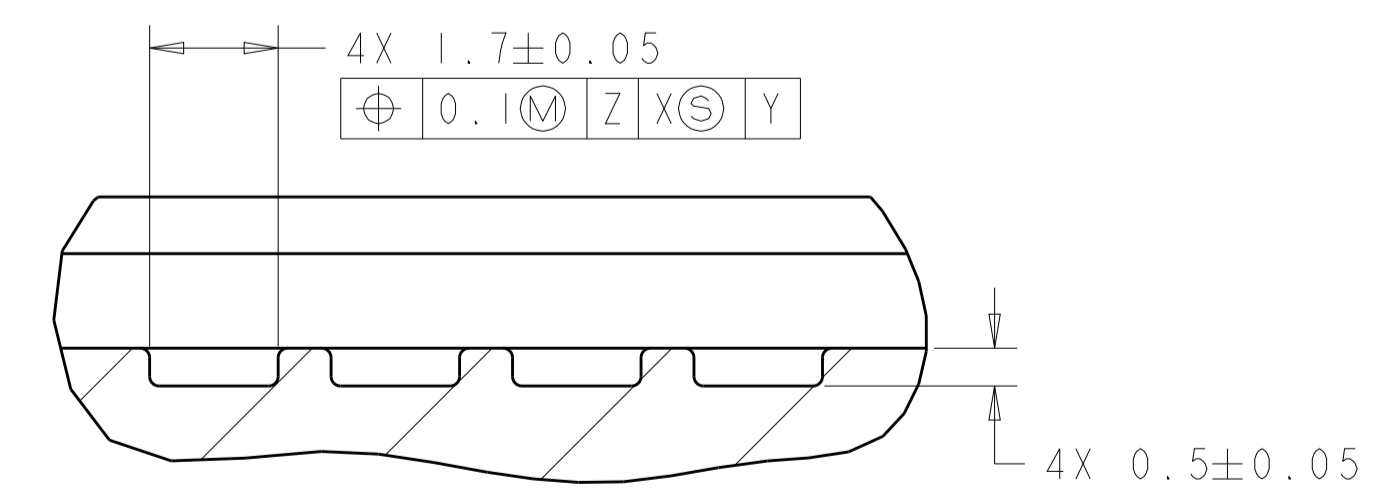
REVISIONS			
REV	DATE	BY	APPV
-	-	-	-
SEE SHEET 1			



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



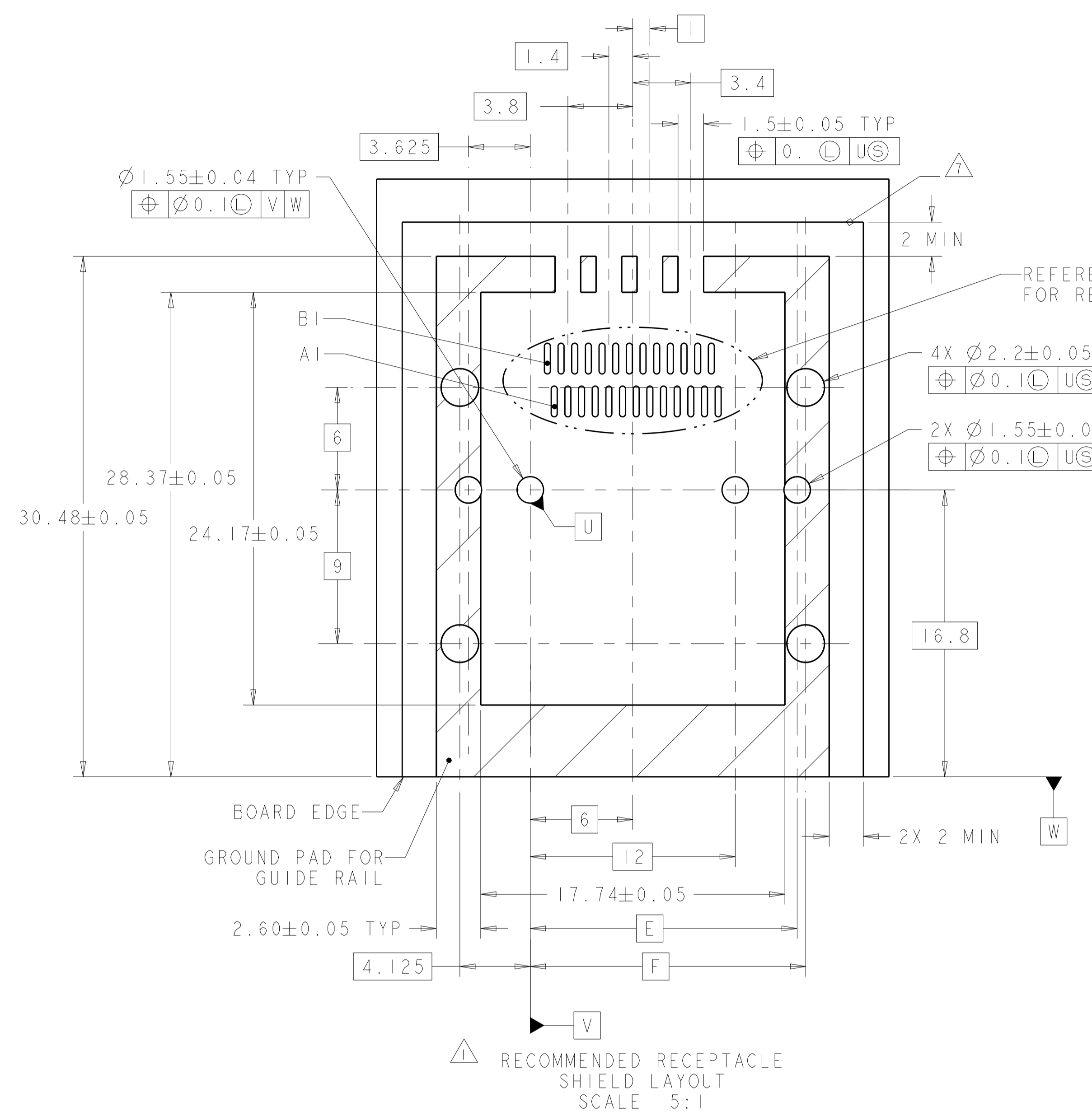
RECOMMENDED MULTI-PORT LAYOUT,
 SAME AS 1888321-1, EXCEPT AS SHOWN
 SCALE 5:1



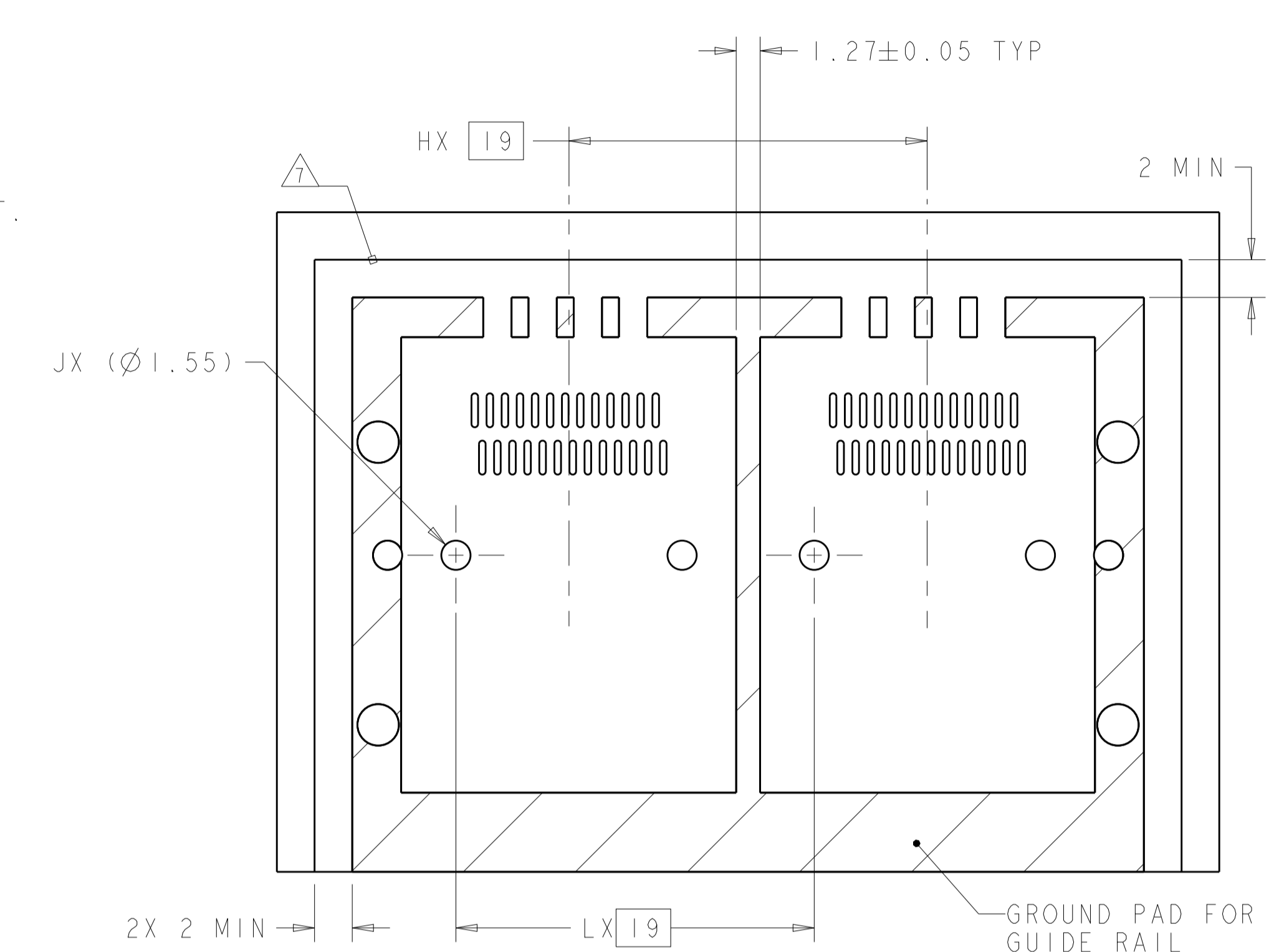
SECTION A-A
 SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DWG: 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 DRAWING NO. RESTRICTED TO
1 PLC	±	APPLICATION SPEC	A100779C=1888321
2 PLC	±	WEIGHT	SCALE 5:1 SHEET 2 OF 4 REV C
3 PLC	±	Customer Drawing	
4 PLC	±		
ANGLES	±		
MATERIAL: SEE NOTES	FINISH: SEE NOTES		

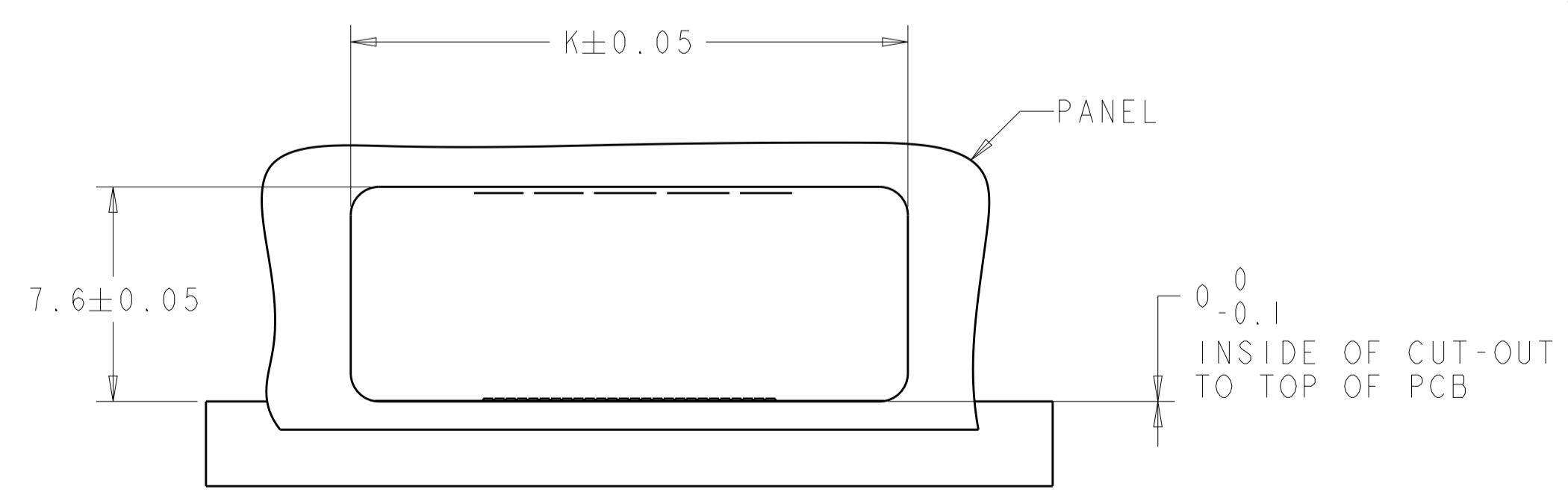
LOC		DIST		REVISONS			
GP	00	P	LTN	DESCRIPTION	DATE	DMN	APVD
		-		SEE SHEET 1			



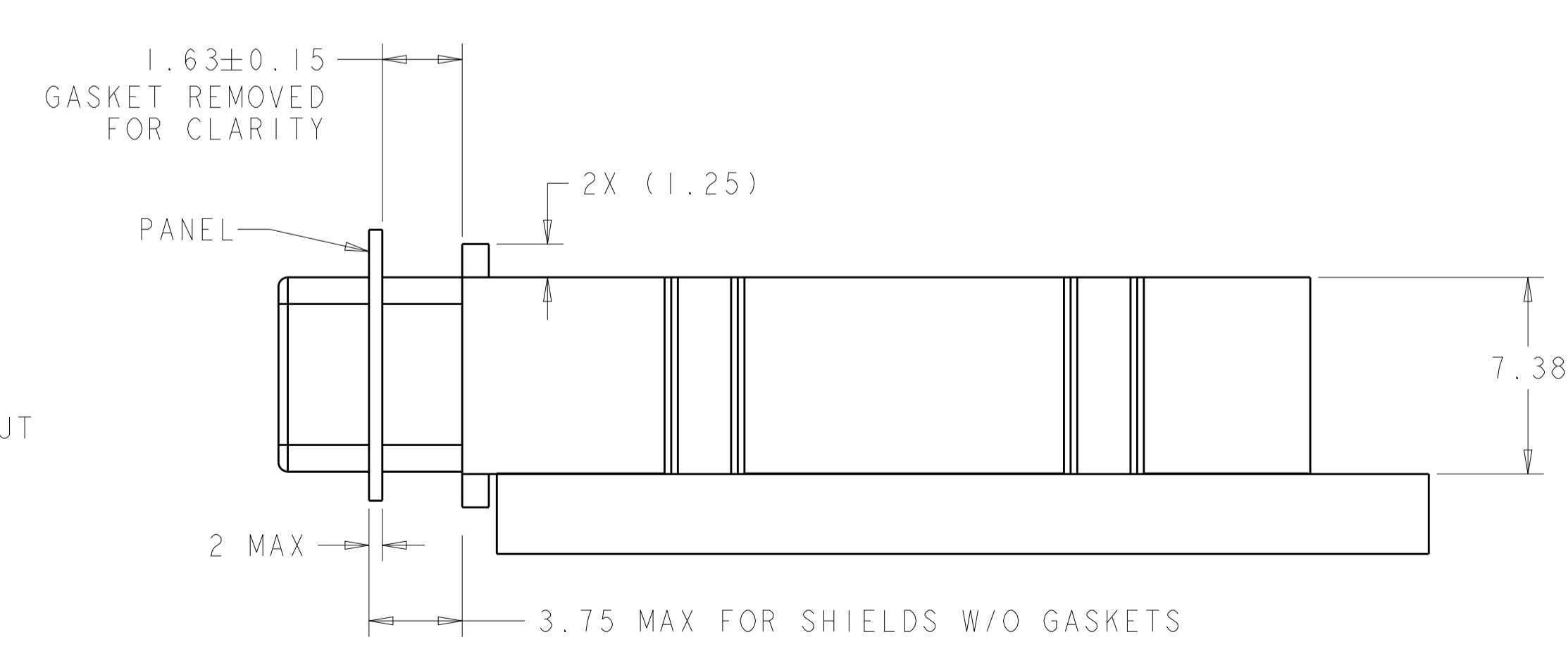
RECOMMENDED RECEPTACLE SHIELD LAYOUT SCALE 5:1



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

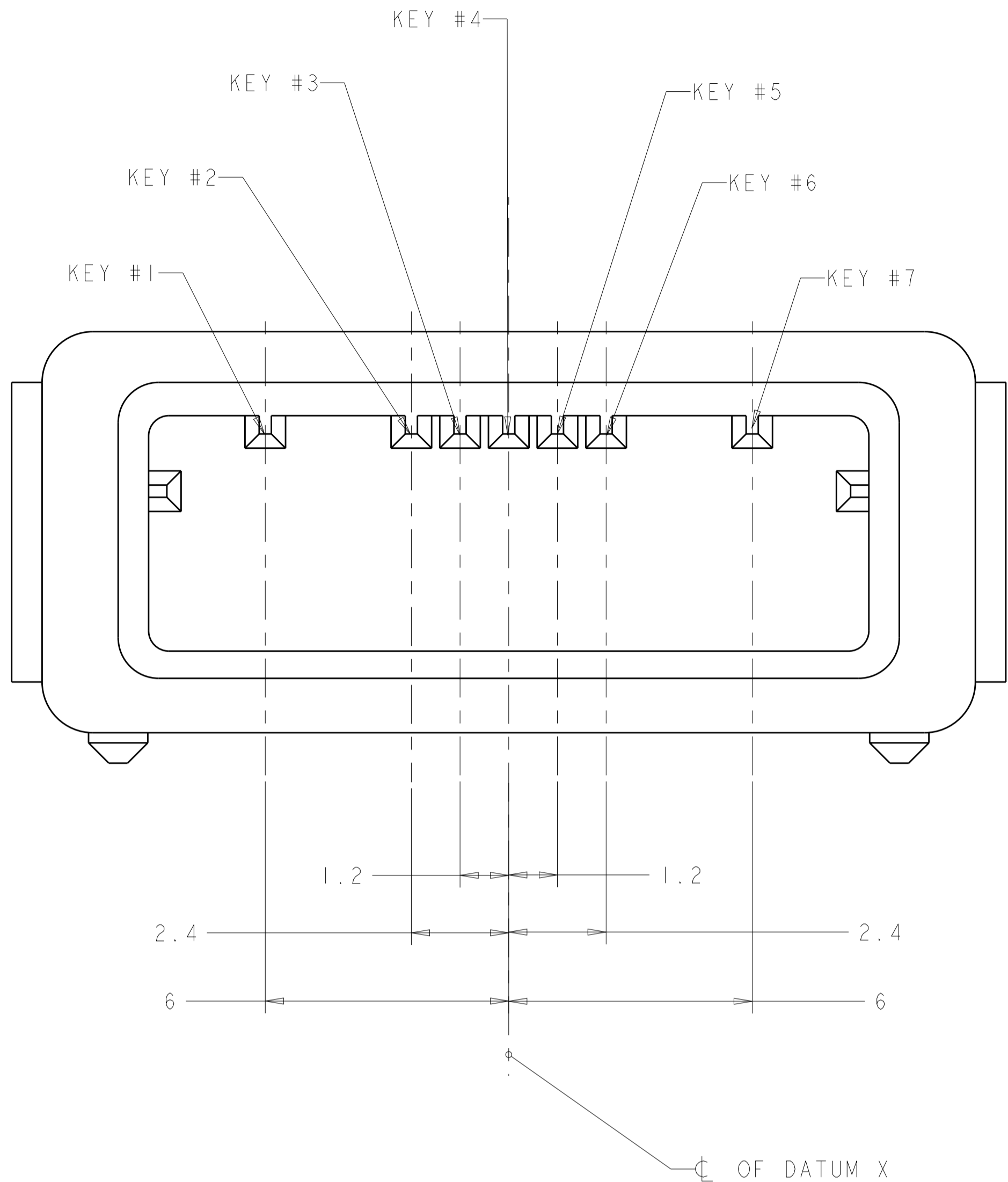


RECOMMENDED BRACKET LOCATION SCALE 5:1



THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DMN: 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 ±	1 PLC ±	PRODUCT SPEC	SIZE: CAGE CODE DRAWING NO. RESTRICTED TO
2 PLC ±	3 PLC ±	APPLICATION SPEC	A100779C=1888321
4 PLC ±	ANGLES ±	WEIGHT	SCALE: 3:1 SHEET 3 OF 4 REV C
MATERIAL: SEE NOTES	FINISH: SEE NOTES	Customer Drawing	

LOC	DIST	REV	DATE	BY	APPV
GP	00				
REVISIONS					



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
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	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	KEYING POSITION				# OF PORTS	PART NUMBER
												PORT 1 (SINGLE PORT)	PORT 2	PORT 3	PORT 4		

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M 2009. TOLERANCES UNLESS OTHERWISE SPECIFIED:

DIMENSIONS:	mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	ANGLES	FINISH	SEE NOTES
MATERIAL:	SEE NOTES								

Customer Drawing

DATE: 01AUG07
 CHK: D. GORENC
 APVD: D. GORENC
 NAME: EVERCLEAR Mini-SAS EXTERNAL RECEPTACLE SHELL ASSEMBLY
 SIZE: A1
 CAGE CODE: 100779
 DRAWING NO: 1888321
 SCALE: 3:1
 SHEET: 4 OF 4
 REV: C