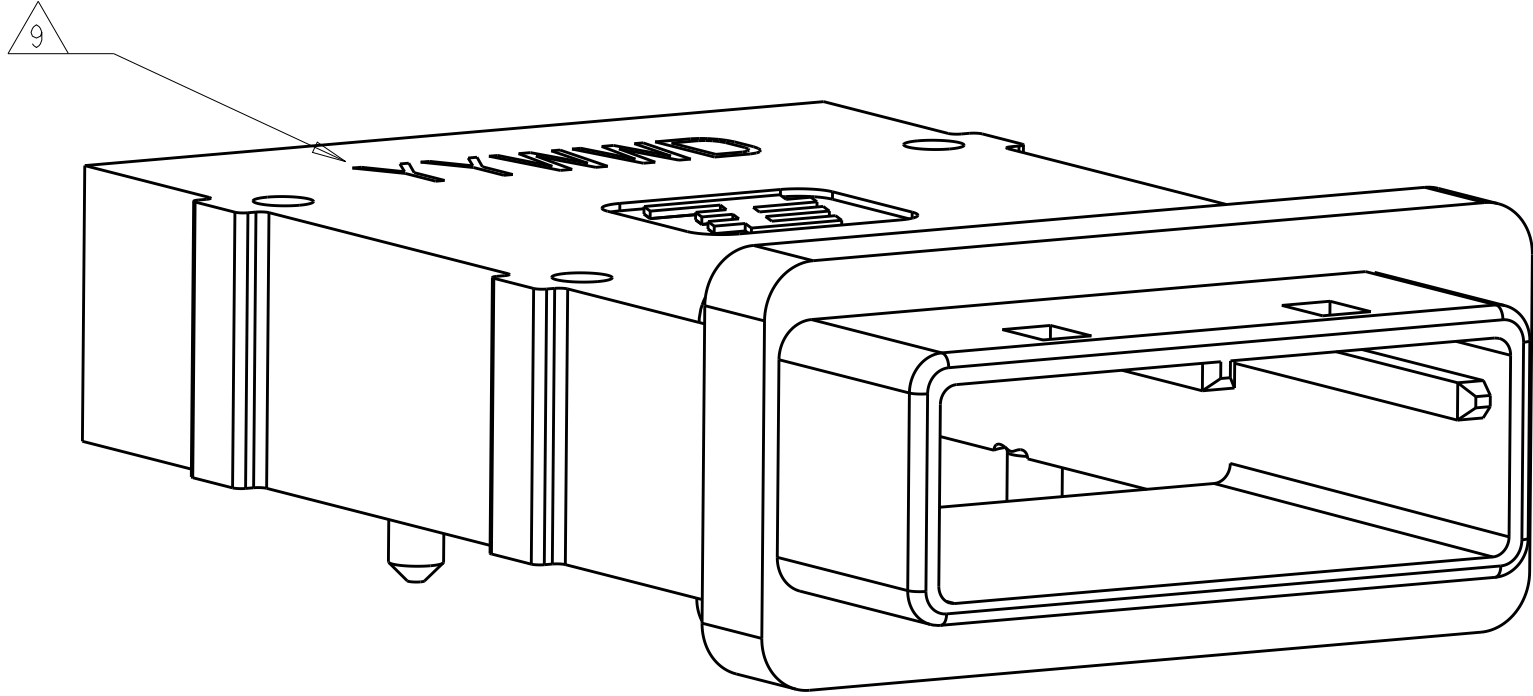
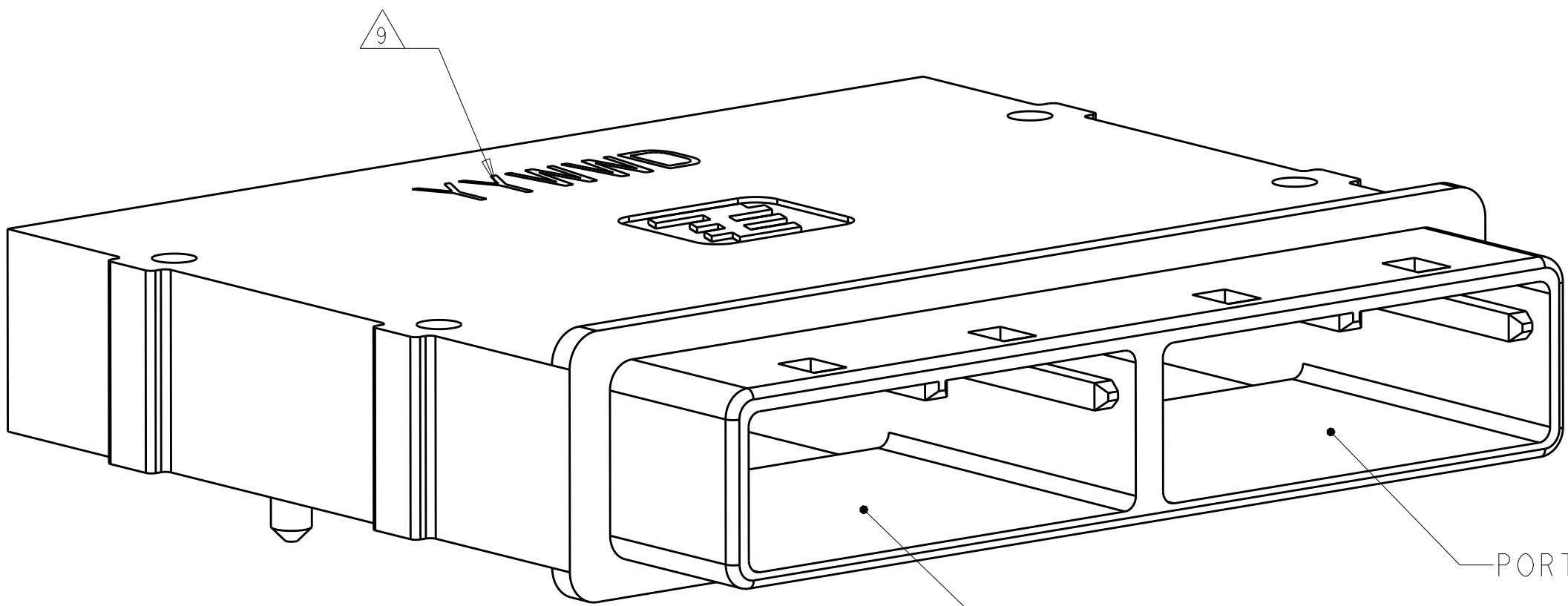


LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
GP	00	A2		REVISED PER ECO-11-004835	11MAR2011	RK	HMR	
		B		REVISED PER ECO-12-014113	02AUG2012	JY	AC	
		C		REVISED PER ECO-12-019905	04DEC2012	CJV	DLG	



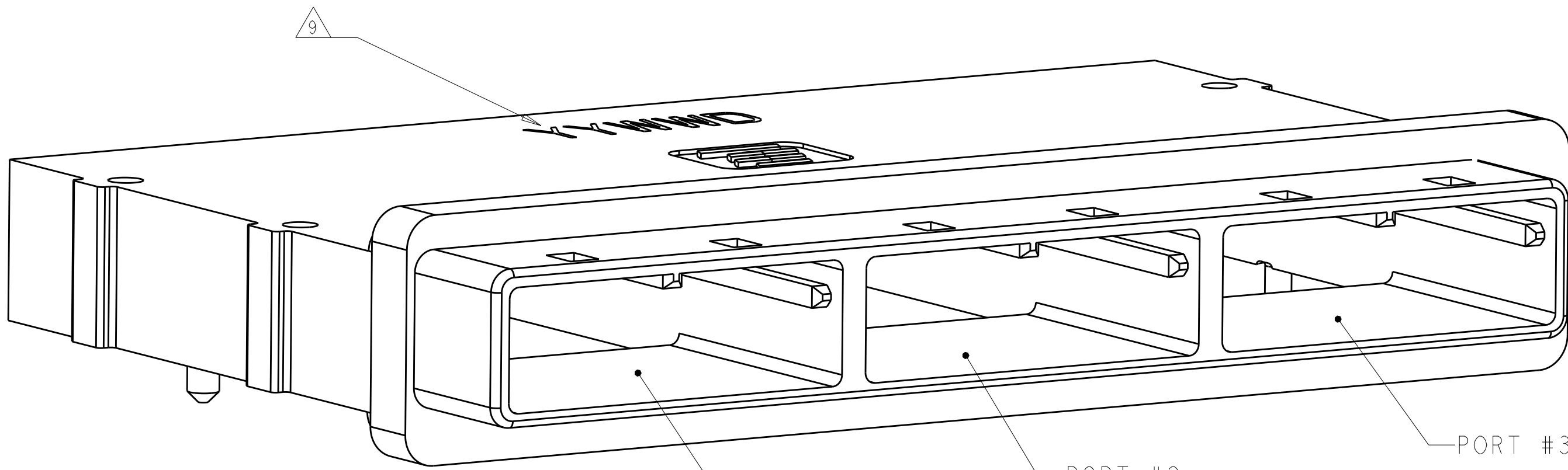
1888321-1
SCALE 5:1



PORT #1

PORT #2

2-1888321-2
NO GASKET
SCALE 5:1

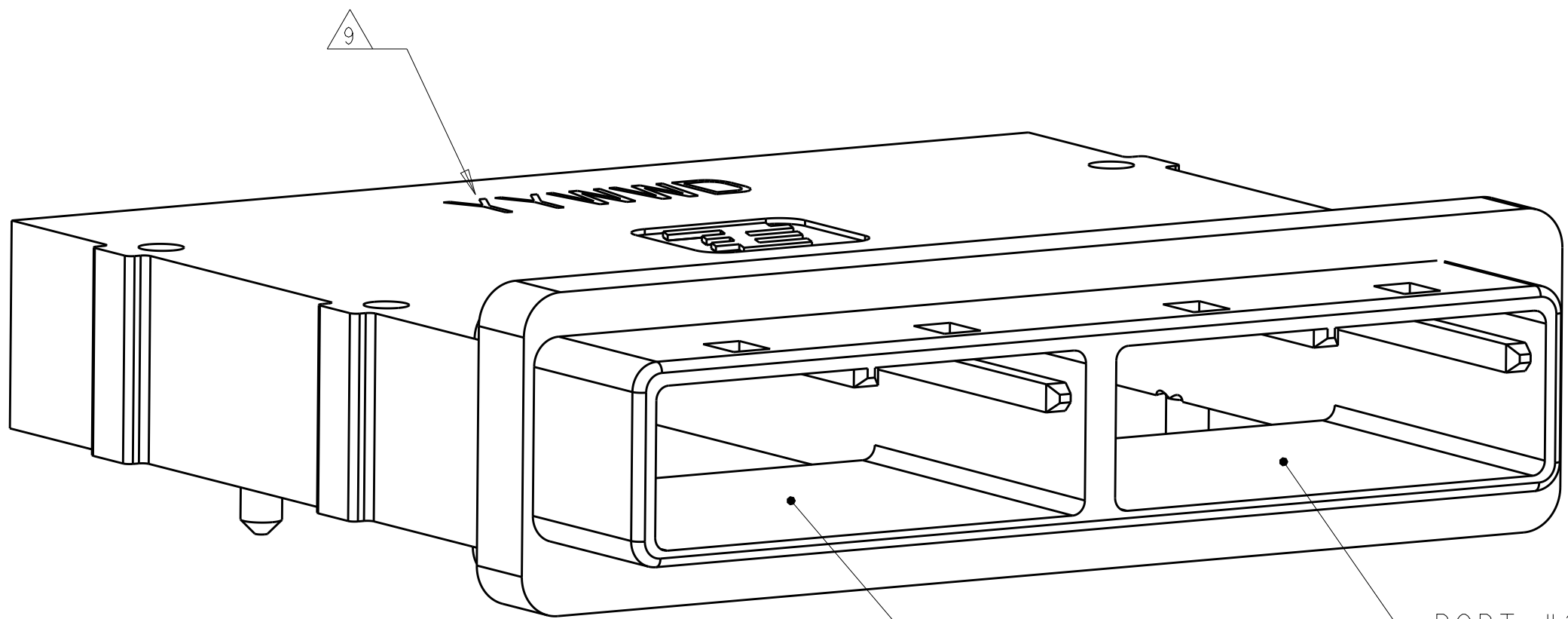


PORT #1

PORT #2

PORT #3

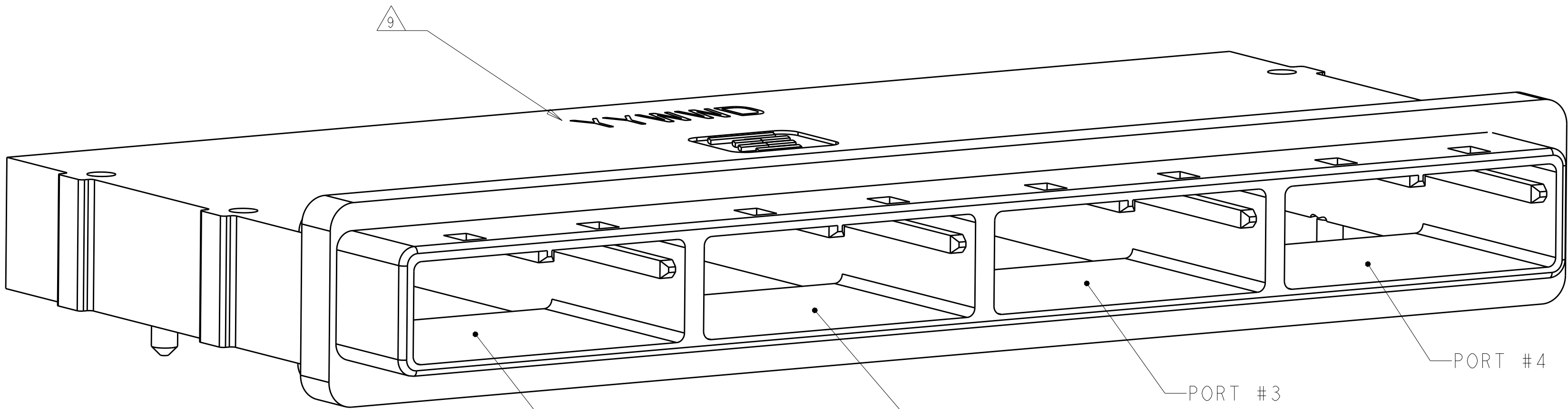
1888321-3
SCALE 5:1



PORT #1

PORT #2

1888321-2
SCALE 5:1



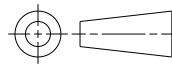
PORT #1

PORT #2

PORT #3

PORT #4

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 WEIGHT Customer Drawing		DRAWING NO 1888321	
				RESTRICTED TO -	
				SCALE 5:1 SHEET 1 OF 4 REV C	

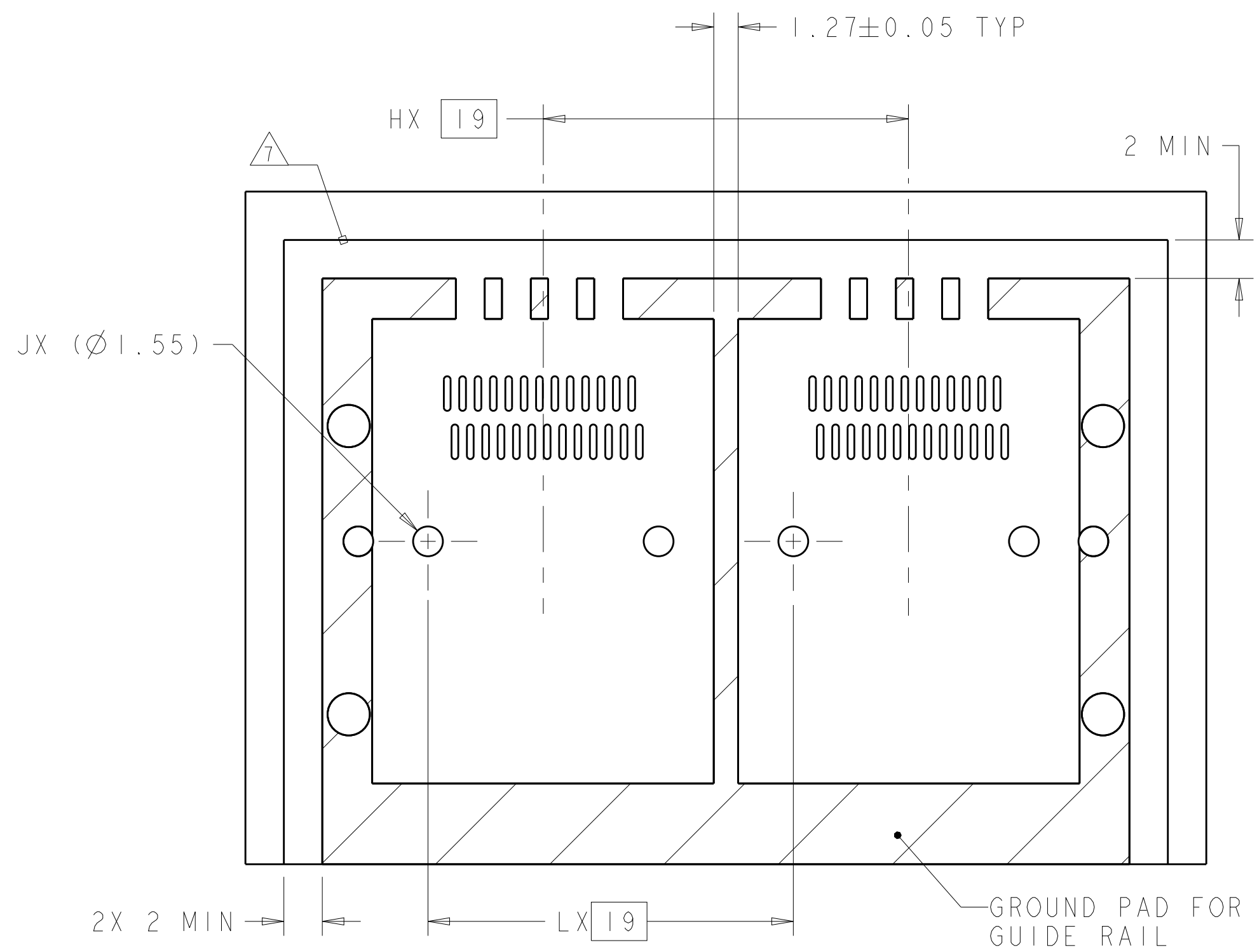
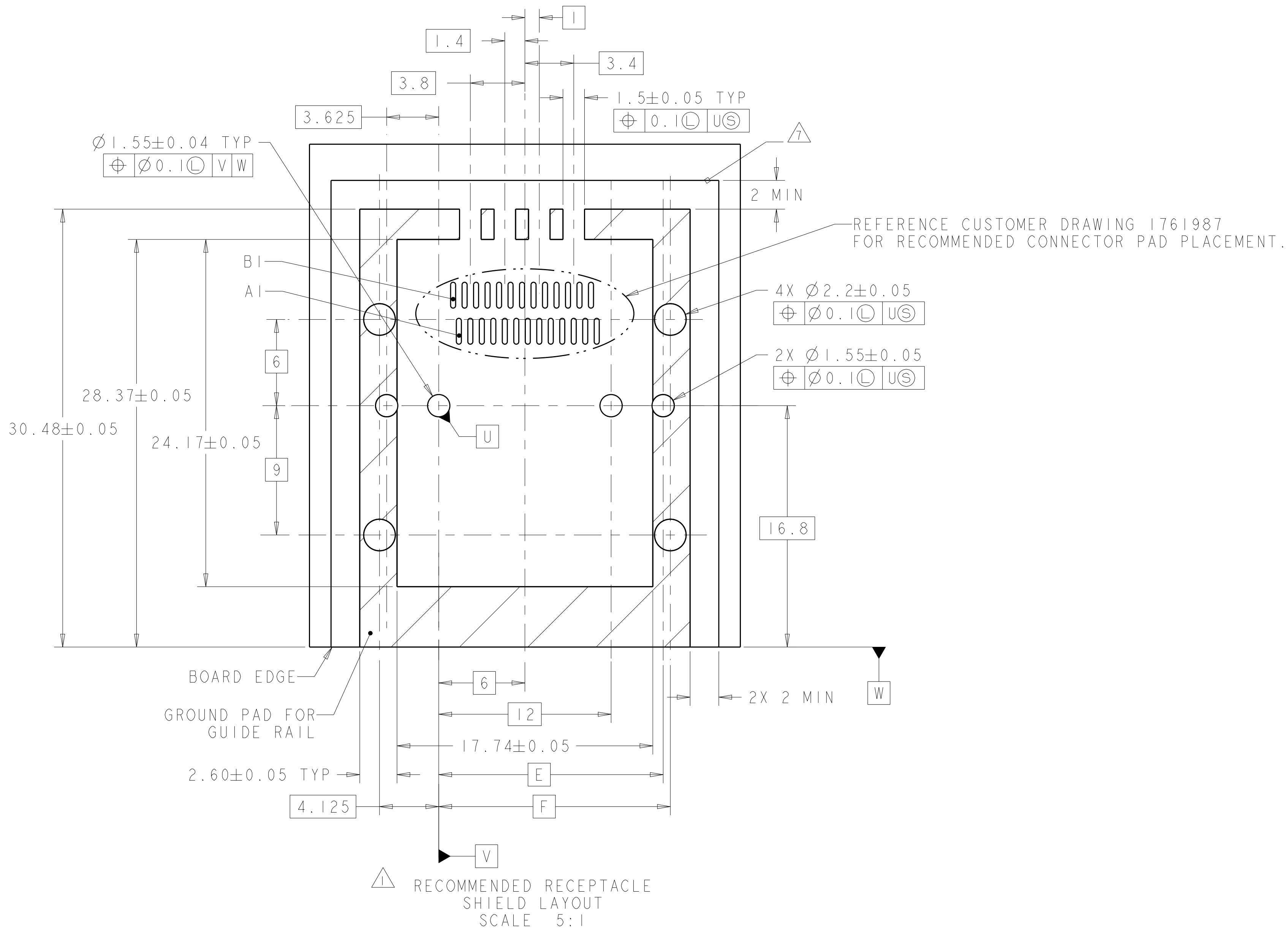
LOC		DIST		REVISIONS				
GP		00		P	LTR	DESCRIPTION		DATE
				-	-	SEE SHEET 1		-

D

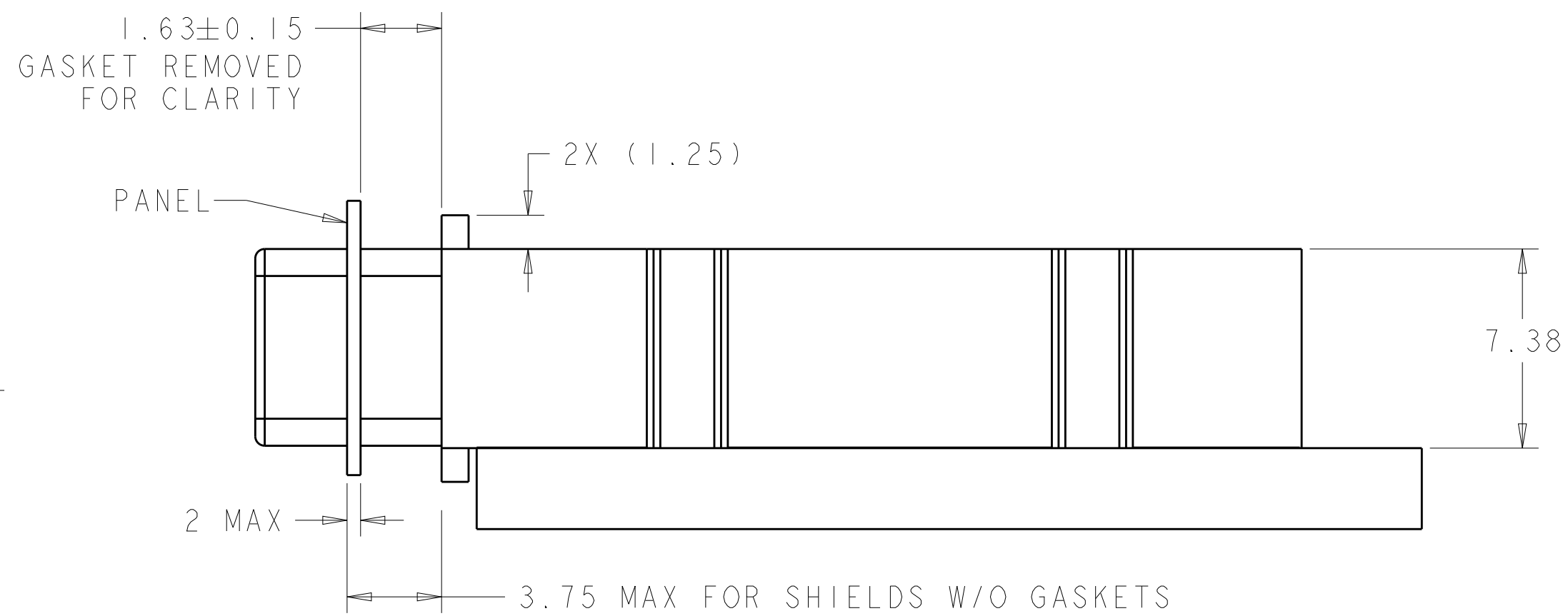
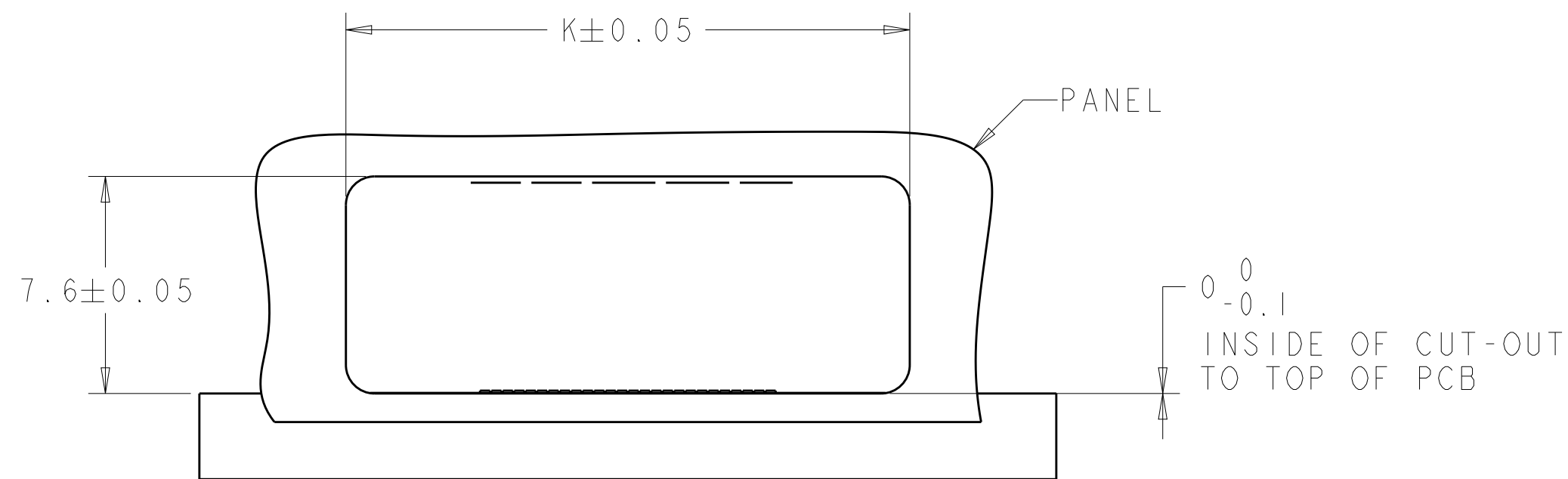
C

B

A



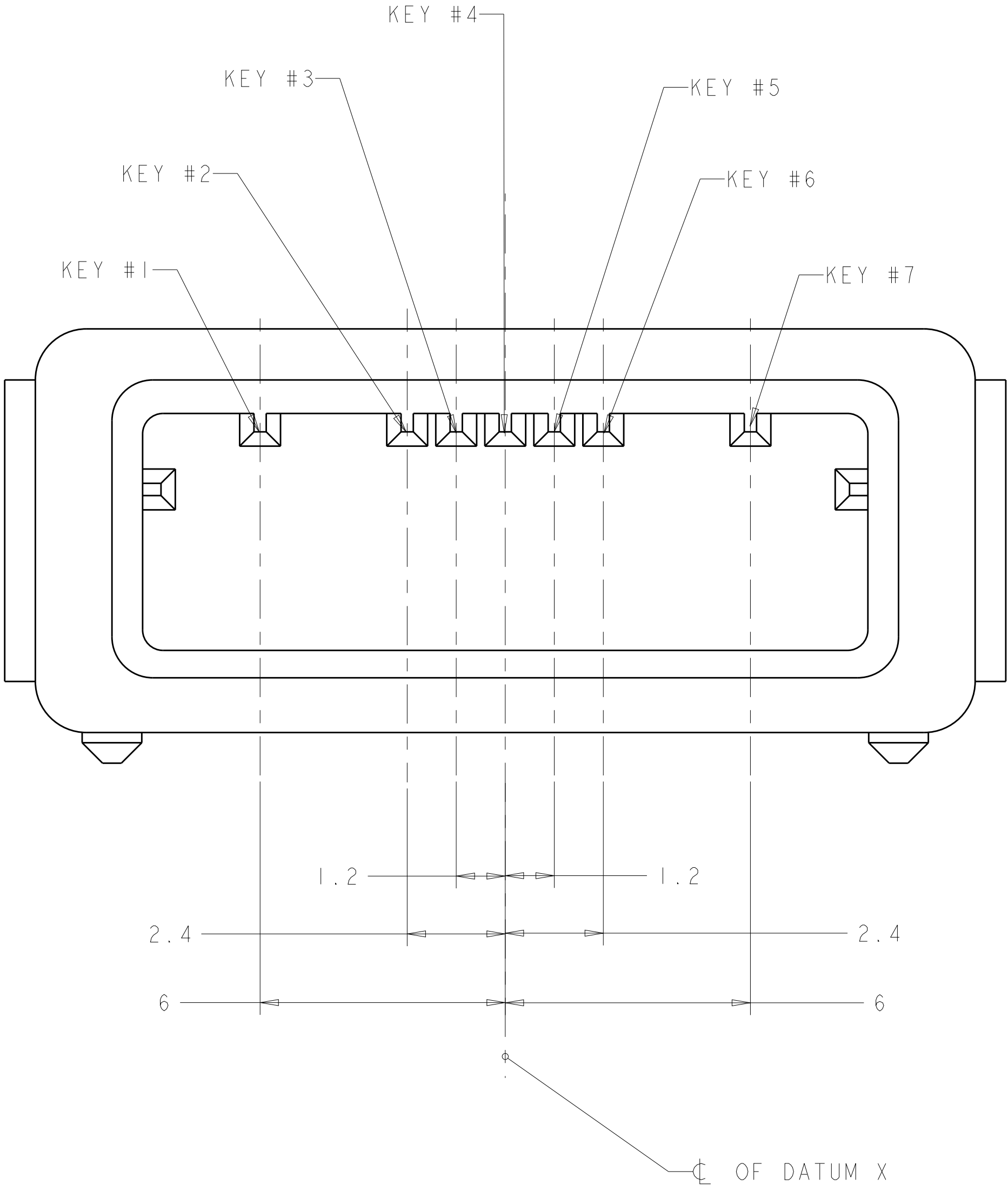
RECOMMENDED MULTI-PORT RECEPTACLE SHIELD LAYOUT, SAME AS SINGLE PORT, EXCEPT AS SHOWN SCALE 4:1



RECOMMENDED BRACKET LOCATION SCALE 5:1

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

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

POSSIBLE KEYING POSITION LOCATIONS
SCALE 10:1

	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

MATERIAL

SEE NOTES

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
FINISH ±

SEE
NOTES

DWN
J. POLIGNONE

CHK
D. GORENC

APVD
D. GORENC

01AUG07

01AUG07

01AUG07

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

Customer Drawing

NAME

EVERCLEAR Mini-SAS EXTERNAL
RECEPTACLE SHELL ASSEMBLY

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

1888321

3:1

4

4

REV

C

TE Connectivity