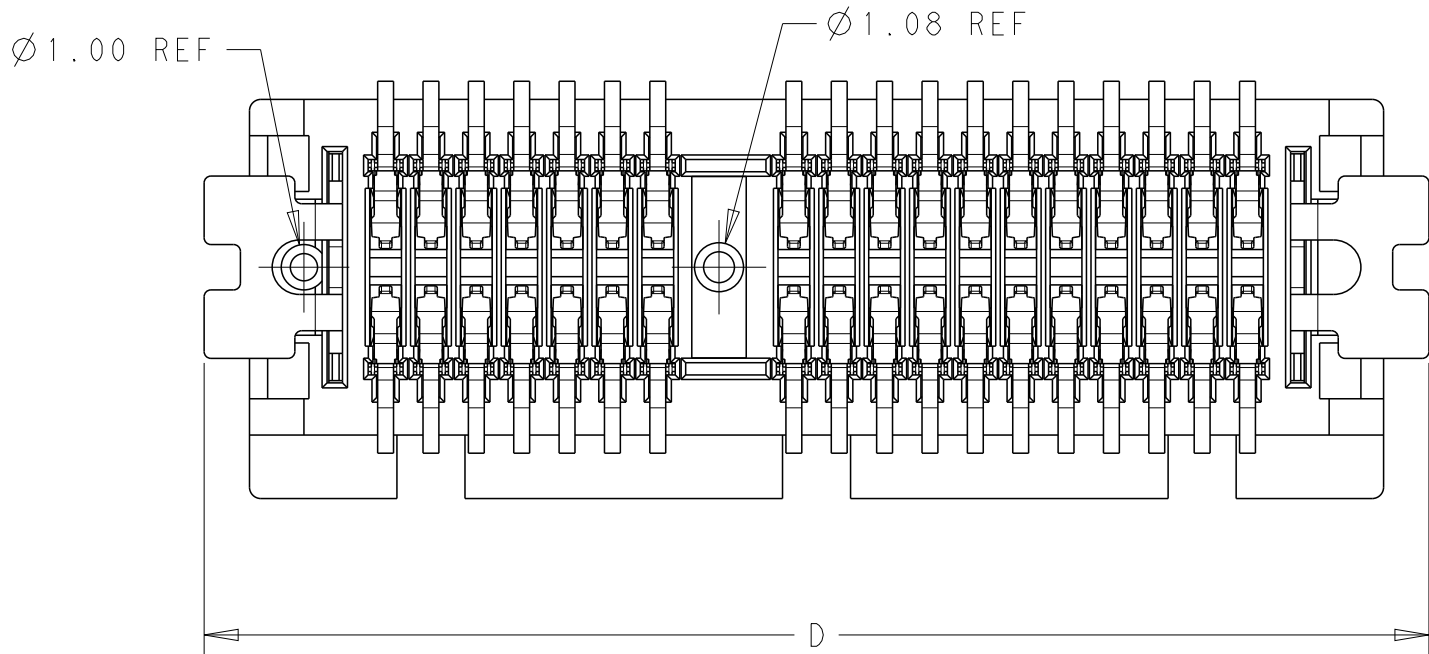
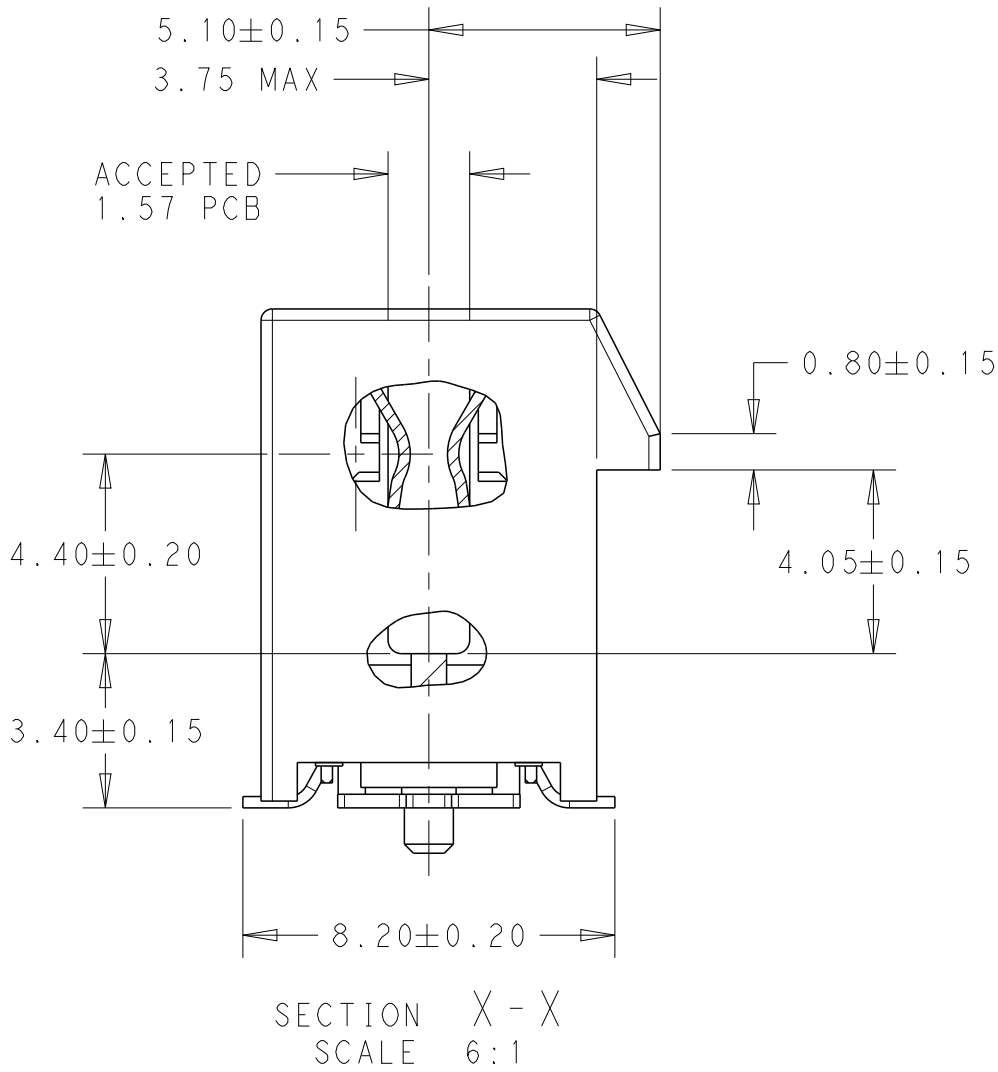
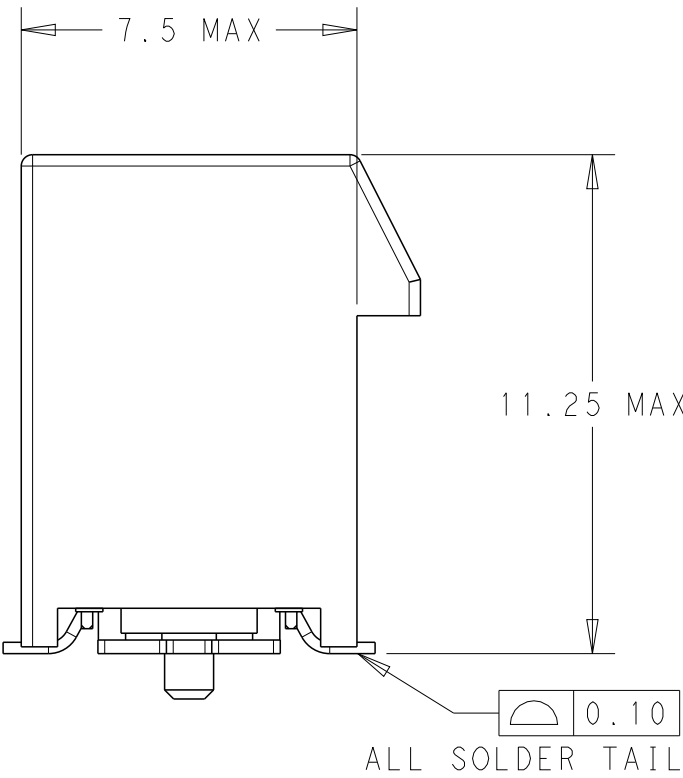
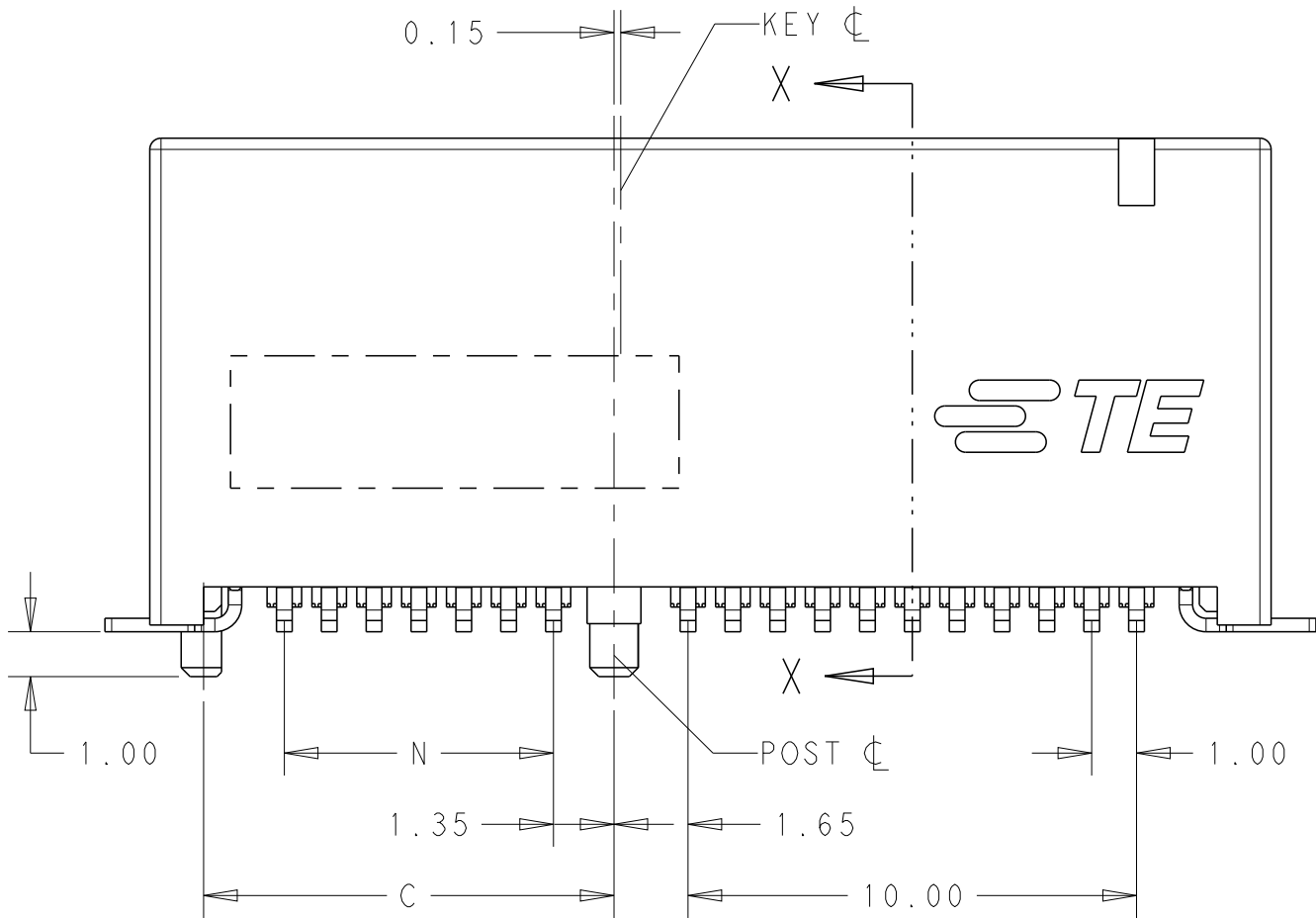
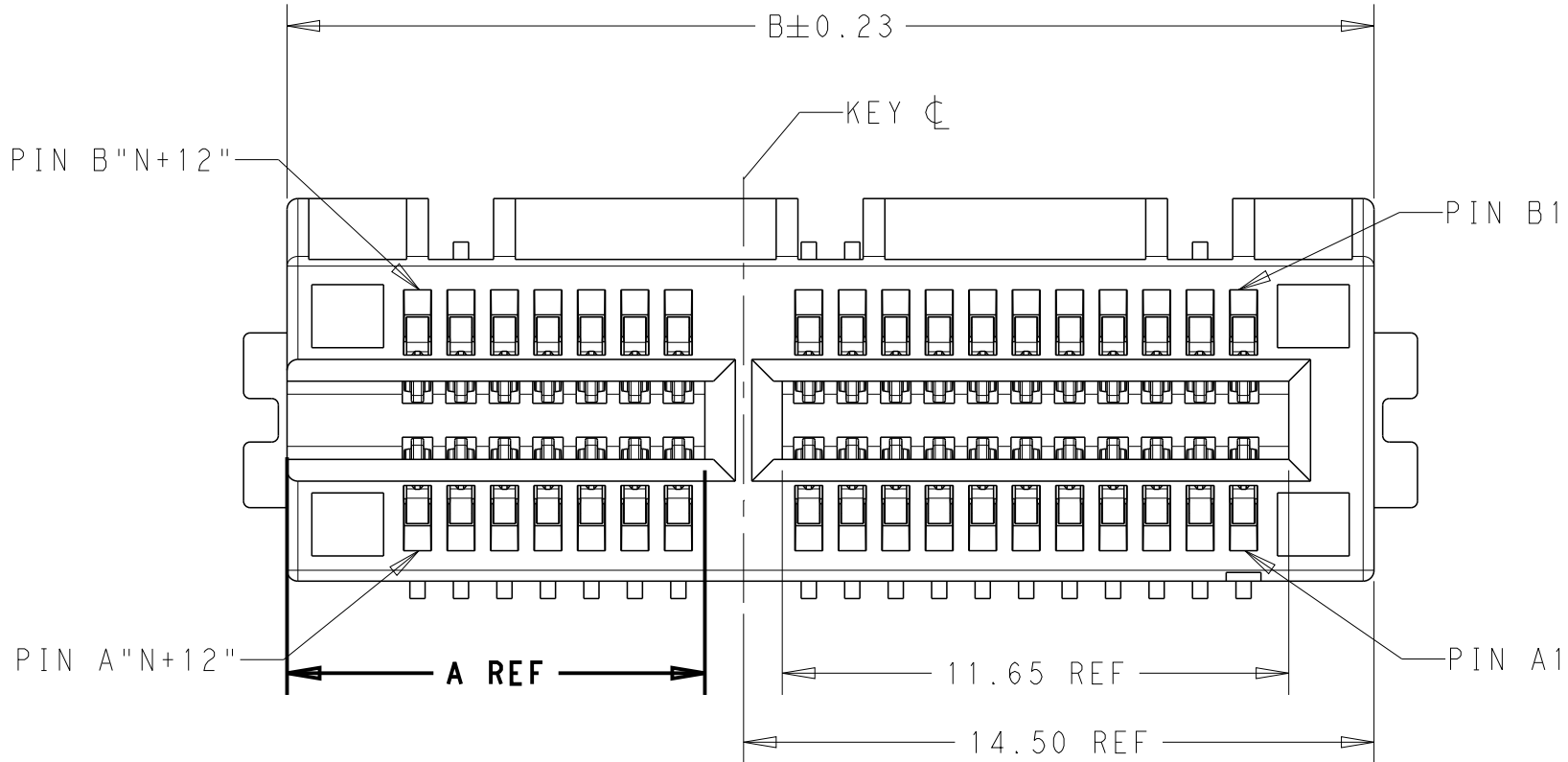
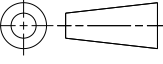


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C2	ECR-23-168041	23FEB2023	TL	HL

NOTES:

- 1 MATERIAL:
HOUSING: LCP UL94V-0; BLACK
CONTACT: COPPER ALLOY
HOLD DOWN: BRASS
- 2 FINISH:
(SEE TABLE)um GOLD PLATING ON CONTACT AREA.
2.54um MATTE-TIN PLATING ON SOLDER TAIL AREA.
1.27um NICKEL UNDERPLATING OVERALL.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TONY LI 13FEB2023	 TE Connectivity			
DIMENSIONS:		CHK HOPE LU 13FEB2023				
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD HOPE LU 13FEB2023	NAME PCIE EXPRESS GEN4 CARD EDGE CONNECTOR ONE SIDE OPEN			
	0 PLC $\pm$ - 1 PLC ± 0.3 2 PLC ± 0.20 3 PLC ± 0.050 4 PLC $\pm$ - ANGLES $\pm$ - FINISH $\pm$ -	PRODUCT SPEC - APPLICATION SPEC - WEIGHT -	SIZE A200779		CAGE CODE C-2349820	RESTRICTED TO -
MATERIAL - 1	- 2	CUSTOMER DRAWING	SCALE 3:1	SHEET 1 OF 6	REV C2	

© 2023 TE Connectivity. All Rights Reserved.										REVISIONS				
P		LTR	DESCRIPTION							DATE	DWN	APVD		
		-	SEE SHEET 1							-	-	-		

PACKAGE 4	108-60121	30u"	53.5	8.0	28	58	37	40.15	56	40.61	98	7-2349820-7		
PACKAGE 5		30u"	53.5		28	58	37	40.15	56	40.61	98	7-2349820-3		
PACKAGE 1		30u"	86.5		44.5	91	70	73.15	89	73.61	164	5-2349820-8		
PACKAGE 2		30u"	53.5		28	58	37	40.15	56	40.61	98	5-2349820-7		
PACKAGE 3		30u"	36.5		19.5	41	20	23.15	39	23.61	64	5-2349820-6		
TBD		30u"	22.5		12.5	27	6	9.15	25	9.61	36	5-2349820-5		
PACKAGE 1		30u"	10.0		44.5	91	70	73.15	89	73.61	164	5-2349820-4		
PACKAGE 2		30u"	10.0		28	58	37	40.15	56	40.61	98	5-2349820-3		
PACKAGE 3		30u"	10.0		19.5	41	20	23.15	39	23.61	64	5-2349820-2		
TBD		30u"	10.0		12.5	27	6	9.15	25	9.61	36	5-2349820-1		
PACKAGE 1	108-60121-1	15u"	86.5		44.5	91	70	73.15	89	73.61	164	4-2349820-8		
PACKAGE 2		15u"	53.5		28	58	37	40.15	56	40.61	98	4-2349820-7		
PACKAGE 3		15u"	36.5		19.5	41	20	23.15	39	23.61	64	4-2349820-6		
TBD		15u"	22.5		12.5	27	6	9.15	25	9.61	36	4-2349820-5		
PACKAGE 1		15u"	10.0		44.5	91	70	73.15	89	73.61	164	4-2349820-4		
PACKAGE 2		15u"	10.0		28	58	37	40.15	56	40.61	98	4-2349820-3		
PACKAGE 3		15u"	10.0		19.5	41	20	23.15	39	23.61	64	4-2349820-2		
TBD		15u"	10.0		12.5	27	6	9.15	25	9.61	36	4-2349820-1		
PACKAGE 1		G/F	86.5		44.5	91	70	73.15	89	73.61	164	3-2349820-8		
PACKAGE 2		G/F	53.5		28	58	37	40.15	56	40.61	98	3-2349820-7		
PACKAGE 3		G/F	36.5		19.5	41	20	23.15	39	23.61	64	3-2349820-6		
TBD		G/F	22.5		12.5	27	6	9.15	25	9.61	36	3-2349820-5		
PACKAGE 1		G/F	10.0		44.5	91	70	73.15	89	73.61	164	3-2349820-4		
PACKAGE 2		G/F	10.0		28	58	37	40.15	56	40.61	98	3-2349820-3		
PACKAGE 3		G/F	10.0		19.5	41	20	23.15	39	23.61	64	3-2349820-2		
TBD		G/F	10.0		12.5	27	6	9.15	25	9.61	36	3-2349820-1		
PACKAGE 1		108-60121	30u"		NA		44.5	91	70	73.15	89	73.61	164	2-2349820-4
PACKAGE 2			30u"		NA		28	58	37	40.15	56	40.61	98	2-2349820-3
PACKAGE 3	30u"		NA		19.5	41	20	23.15	39	23.61	64	2-2349820-2		
TBD	30u"		NA		12.5	27	6	9.15	25	9.61	36	2-2349820-1		
PACKAGE 1	108-60121-1	15u"	NA		44.5	91	70	73.15	89	73.61	164	6-2349820-4		
PACKAGE 2		15u"	NA		28	58	37	40.15	56	40.61	98	6-2349820-3		
PACKAGE 3		15u"	NA		19.5	41	20	23.15	39	23.61	64	6-2349820-2		
TBD		15u"	NA		12.5	27	6	9.15	25	9.61	36	6-2349820-1		
PACKAGE 1		G/F	NA		44.5	91	70	73.15	89	73.61	164	2349820-4		
PACKAGE 2		G/F	NA		28	58	37	40.15	56	40.61	98	2349820-3		
PACKAGE 3		G/F	NA		19.5	41	20	23.15	39	23.61	64	2349820-2		
TBD		G/F	NA		12.5	27	6	9.15	25	9.61	36	2349820-1		
PACKAGE SPEC	PRODUCT SPEC	GOLD PLATING	W	V	J	D	N	C	B	A	POS.	PART NUMBER		
			MYLAR SIZE (PAGE 4)											

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.3
2 PLC ±0.20
3 PLC ±0.050
4 PLC ±-
ANGLES ±-
FINISH
-
-

DWN
TONY LI
CHK
HOPE LU
APVD
HOPE LU
PRODUCT SPEC
-
APPLICATION SPEC
-
WEIGHT
-

13FEB2023
13FEB2023
13FEB2023

CUSTOMER DRAWING

TE Connectivity

NAME
PCIE EXPRESS GEN4 CARD EDGE CONNECTOR ONE SIDE OPEN
-

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-2349820

RESTRICTED TO
-

SCALE
3:1

SHEET
2

OF
6

REV
C2

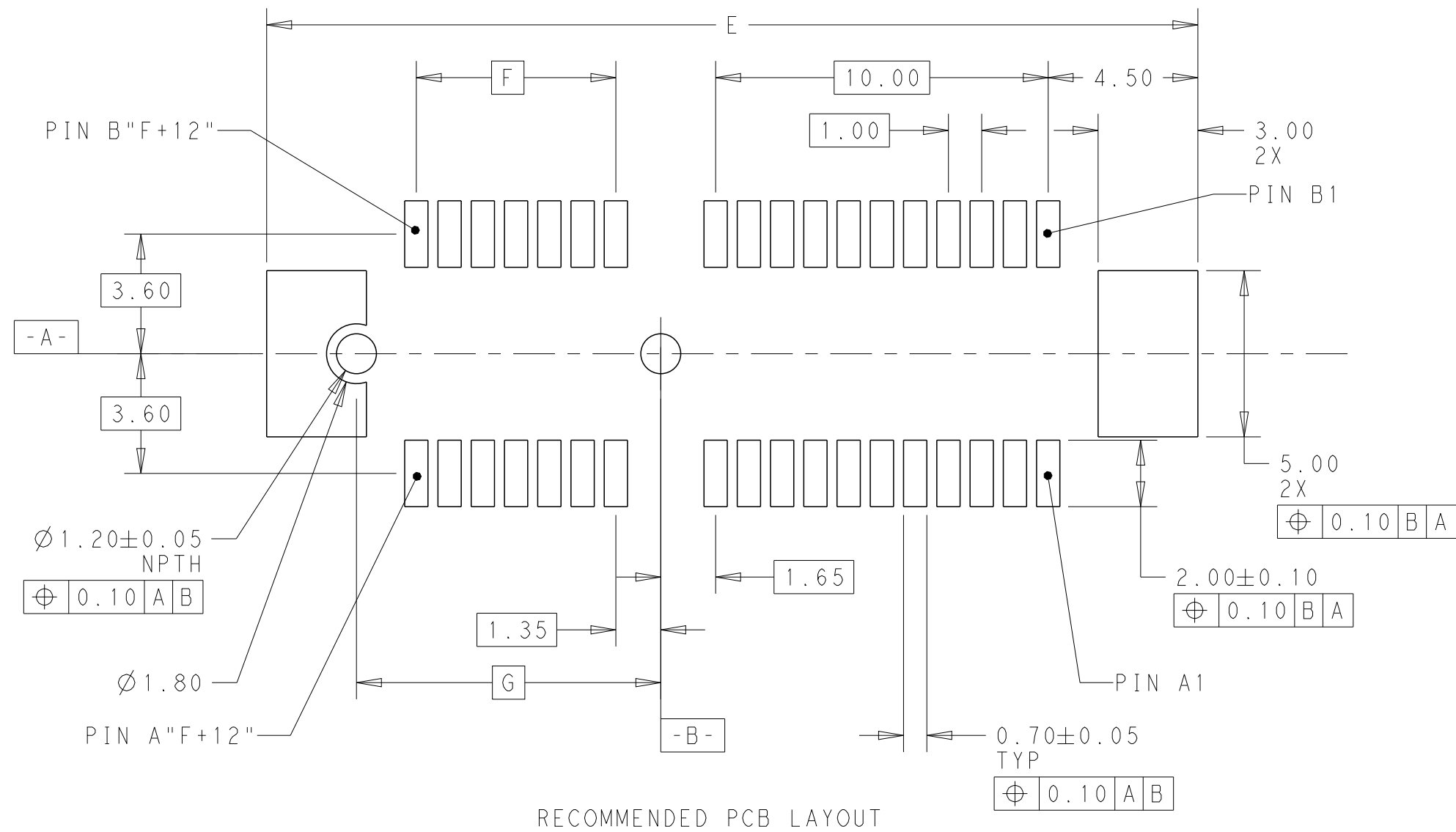
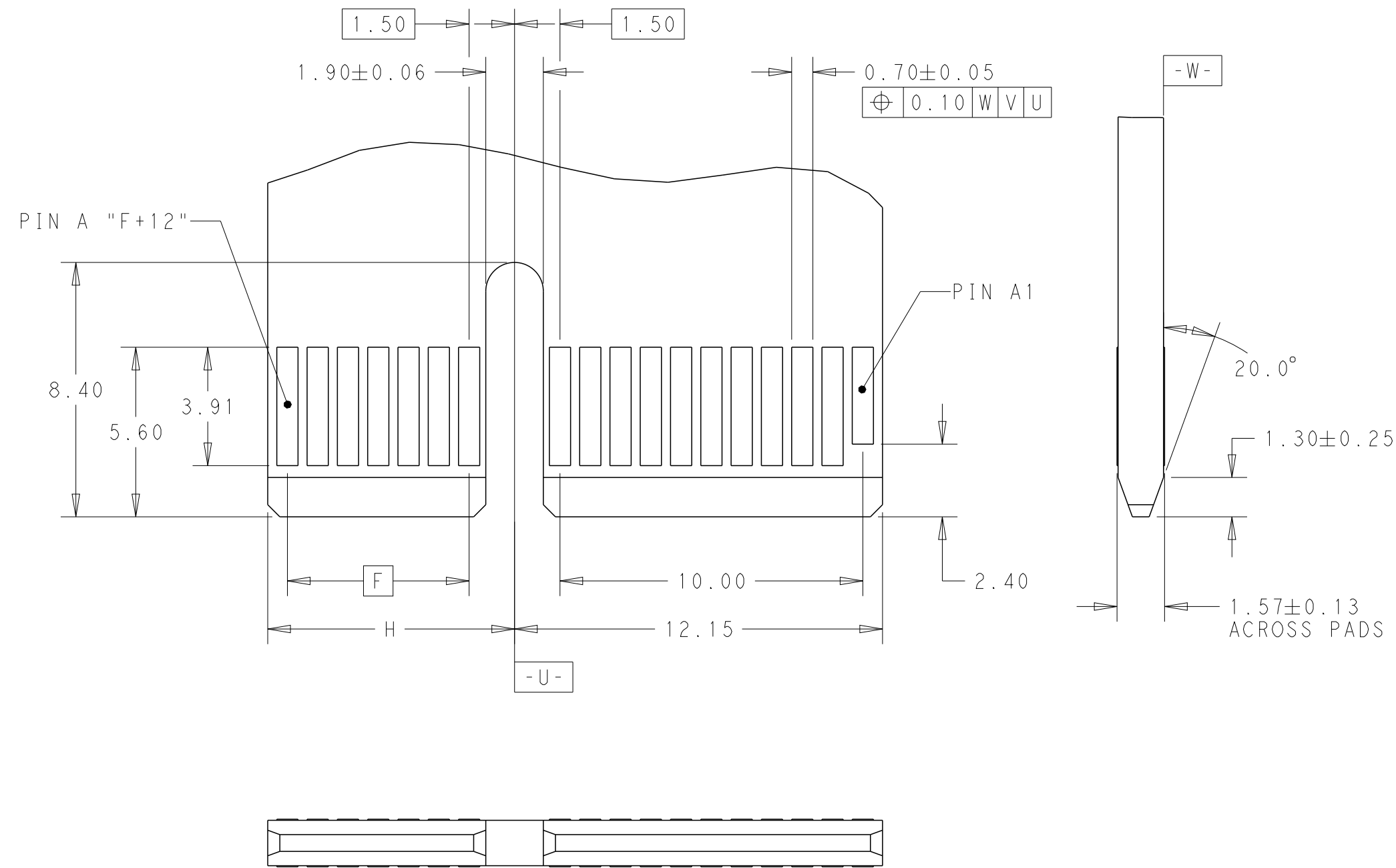
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

D

C

B

A

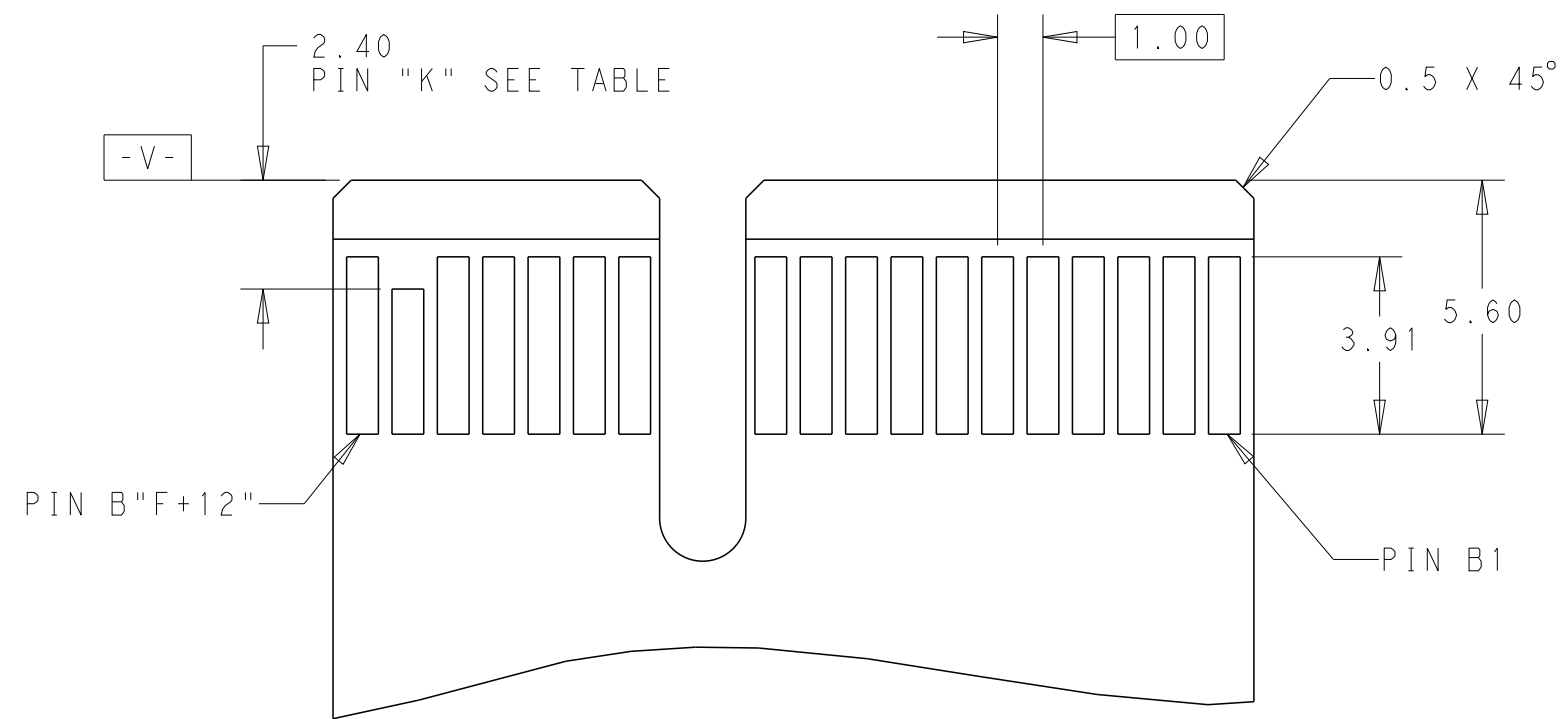


D

C

B

A



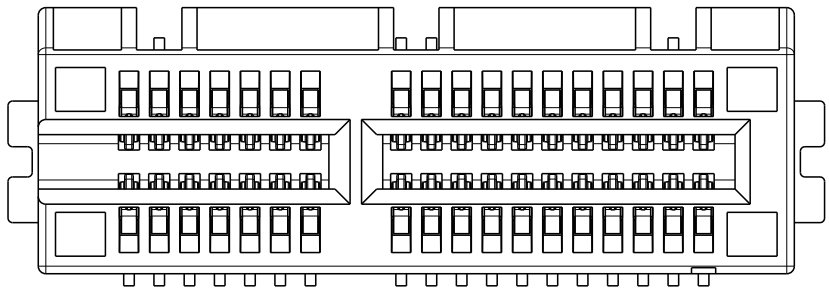
ADD-IN CARD EDGE-FINGER DIMENSION

RECOMMENDED PCB LAYOUT

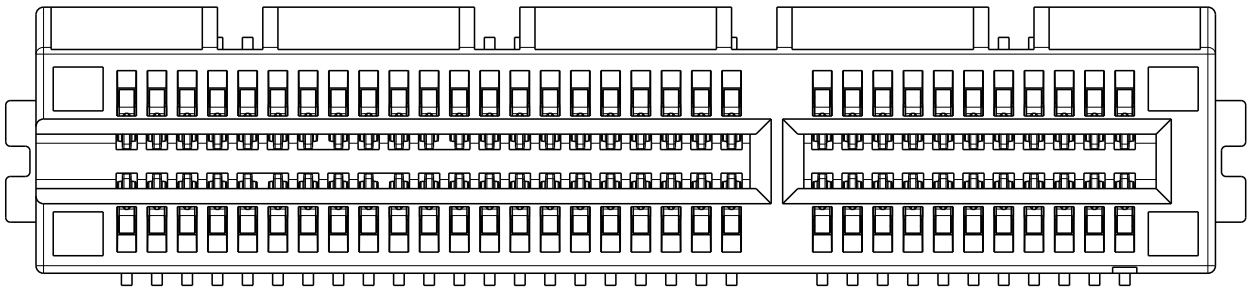
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98	59.00	37	40.15	39.15	A1,B17,B31,B48
64	42.00	20	23.15	22.15	A1,B17,B31
36	28.00	6	9.15	8.15	A1,B17
POS.	DIM. E	DIM. F	DIM. G	DIM. H	"K"

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 13FEB2023 CHK 13FEB2023 APVD 13FEB2023	TE Connectivity		
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC			
mm	0 PLC ± 1 PLC ±0.3 2 PLC ±0.20 3 PLC ±0.050 4 PLC ± ANGLES ± FINISH	APPLICATION SPEC	NAME PCIE EXPRESS GEN4 CARD EDGE CONNECTOR ONE SIDE OPEN		
MATERIAL	-	WEIGHT	SIZE	CAGE CODE	DRAWING NO
-	-	-	A200779	C-2349820	RESTRICTED TO
CUSTOMER DRAWING			SCALE	SHEET	REV
			3:1	3 OF 6	C2

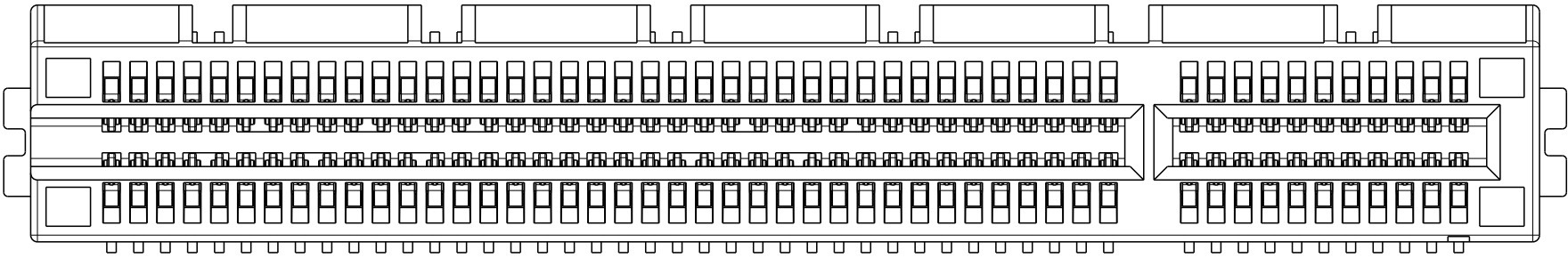
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



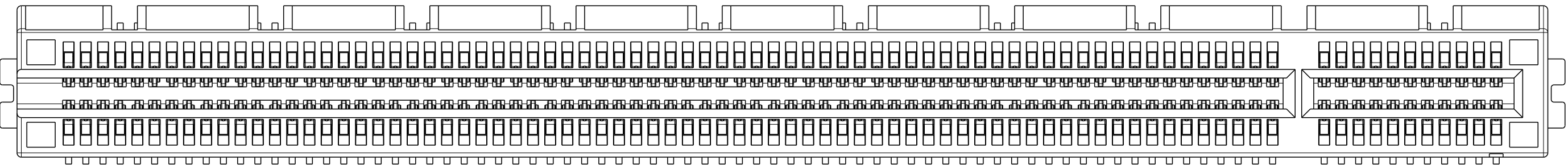
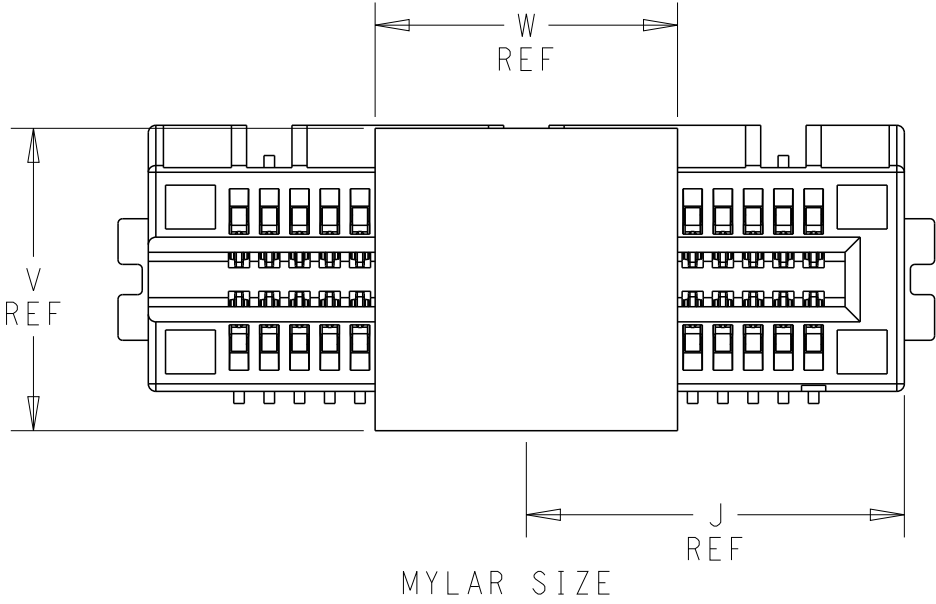
36POS AS SHOWN



64POS AS SHOWN



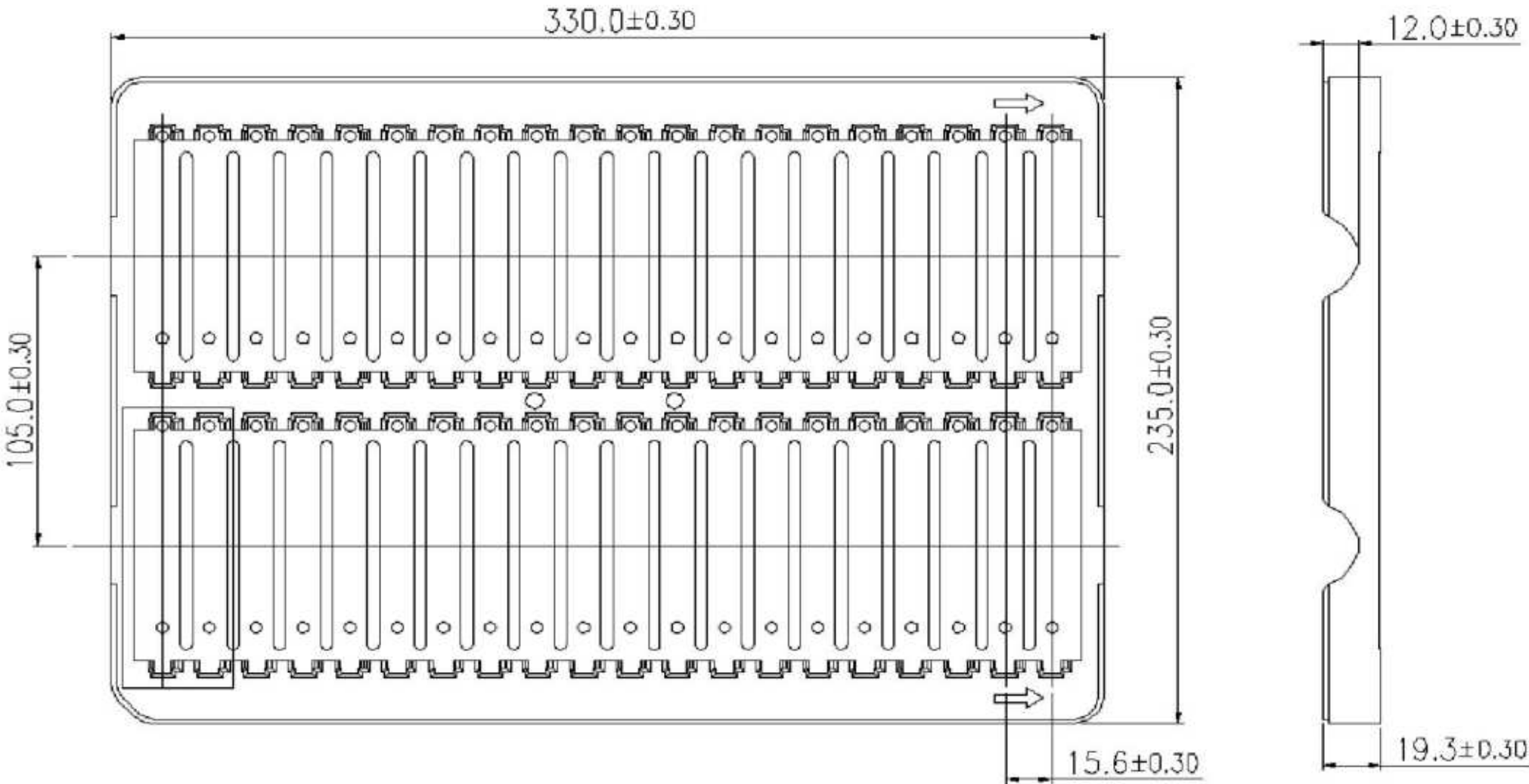
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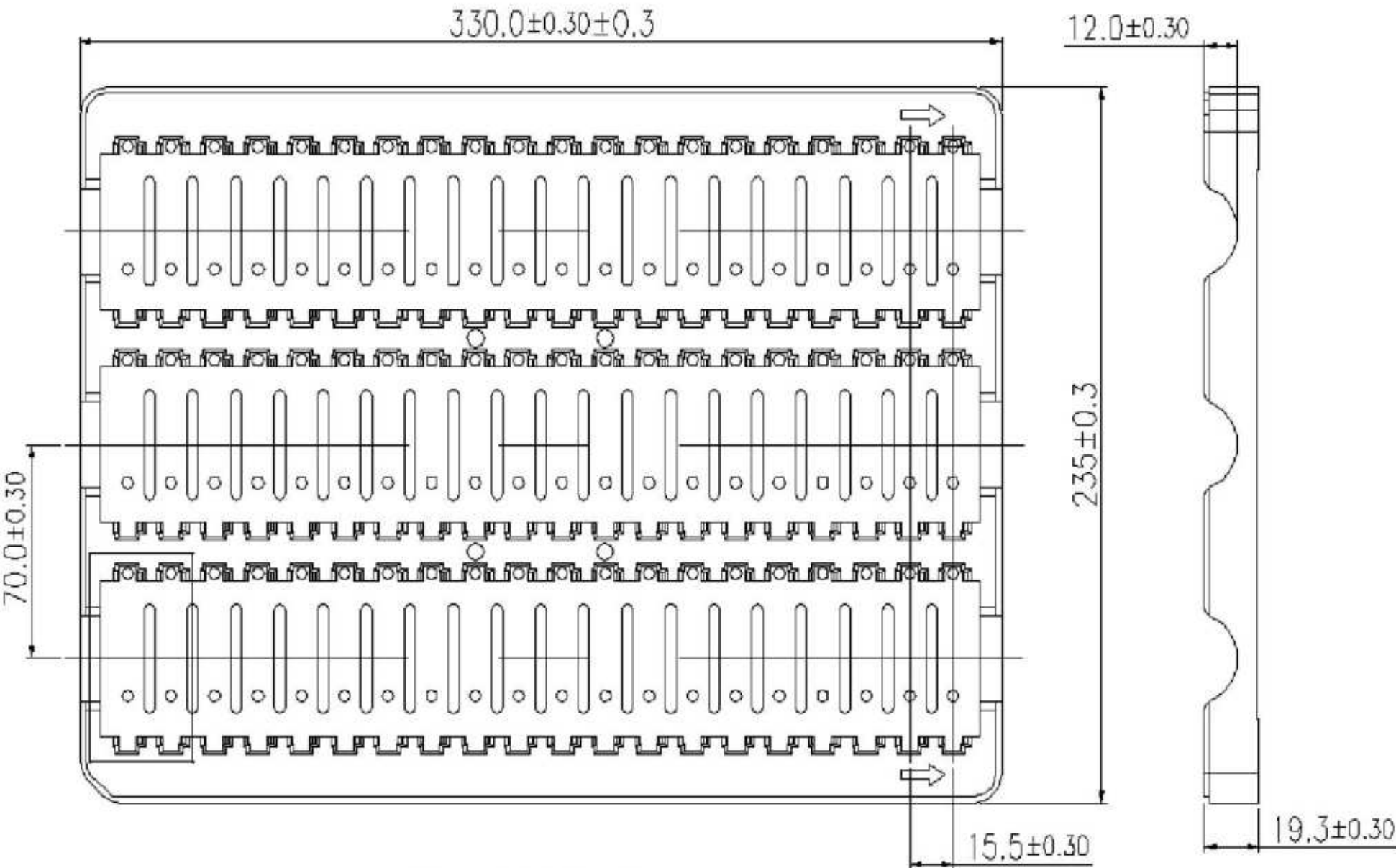
164POS AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TONY LI 13FEB2023	TE Connectivity			
DIMENSIONS:		CHK HOPE LU 13FEB2023				
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD HOPE LU 13FEB2023	NAME PCIE EXPRESS GEN4 CARD EDGE CONNECTOR ONE SIDE OPEN			
	0 PLC ±-	PRODUCT SPEC	SIZE		CAGE CODE	DRAWING NO
	1 PLC ±0.3	APPLICATION SPEC	A2		00779	C-2349820
MATERIAL	2 PLC ±0.20	WEIGHT	SCALE		3:1	SHEET
-	3 PLC ±0.050	CUSTOMER DRAWING	4		OF	6
-	4 PLC ±-		REV		C2	
	ANGLES ±-					
	FINISH					
	-					
	-					

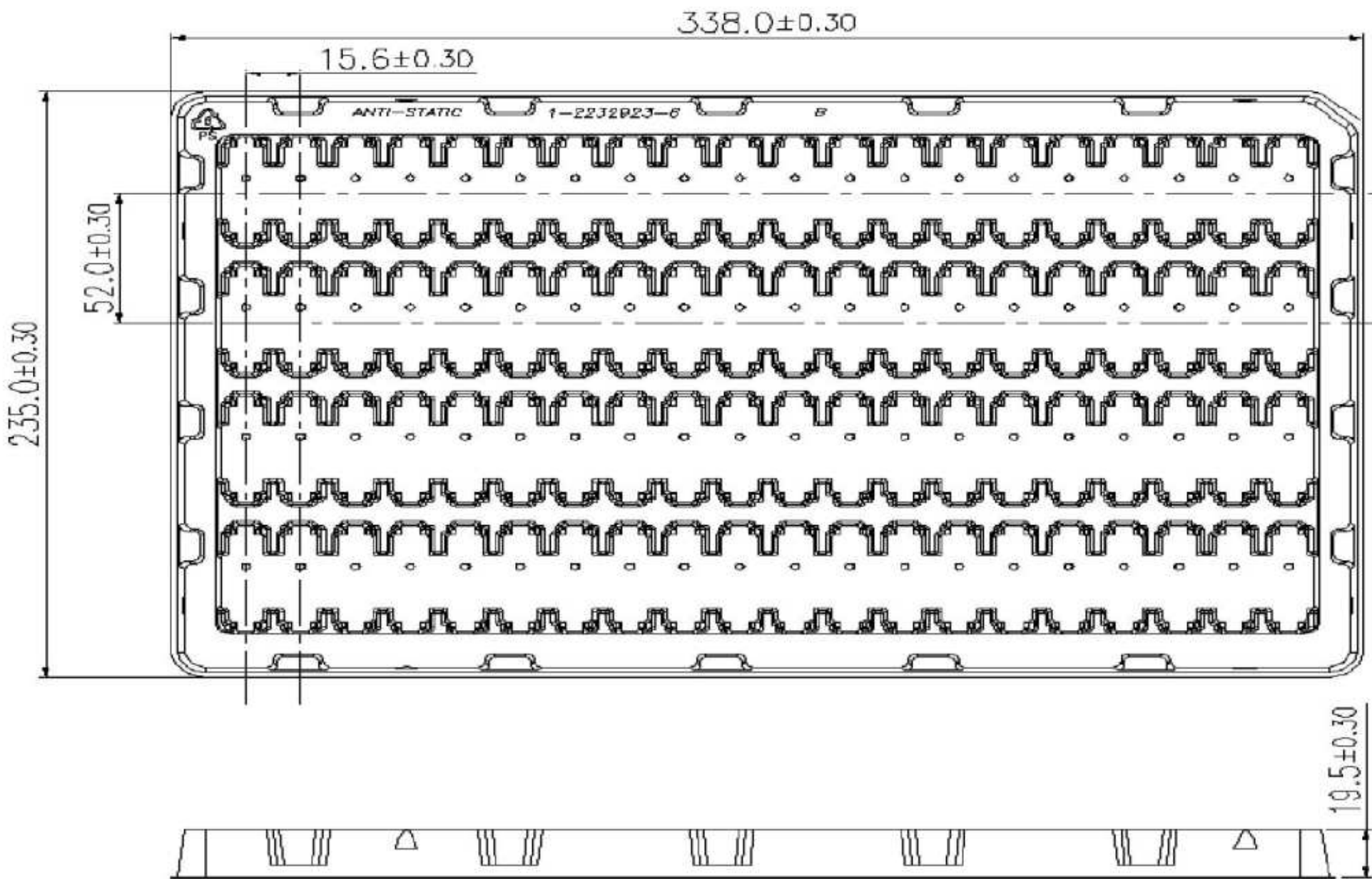
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



PACKAGE 1



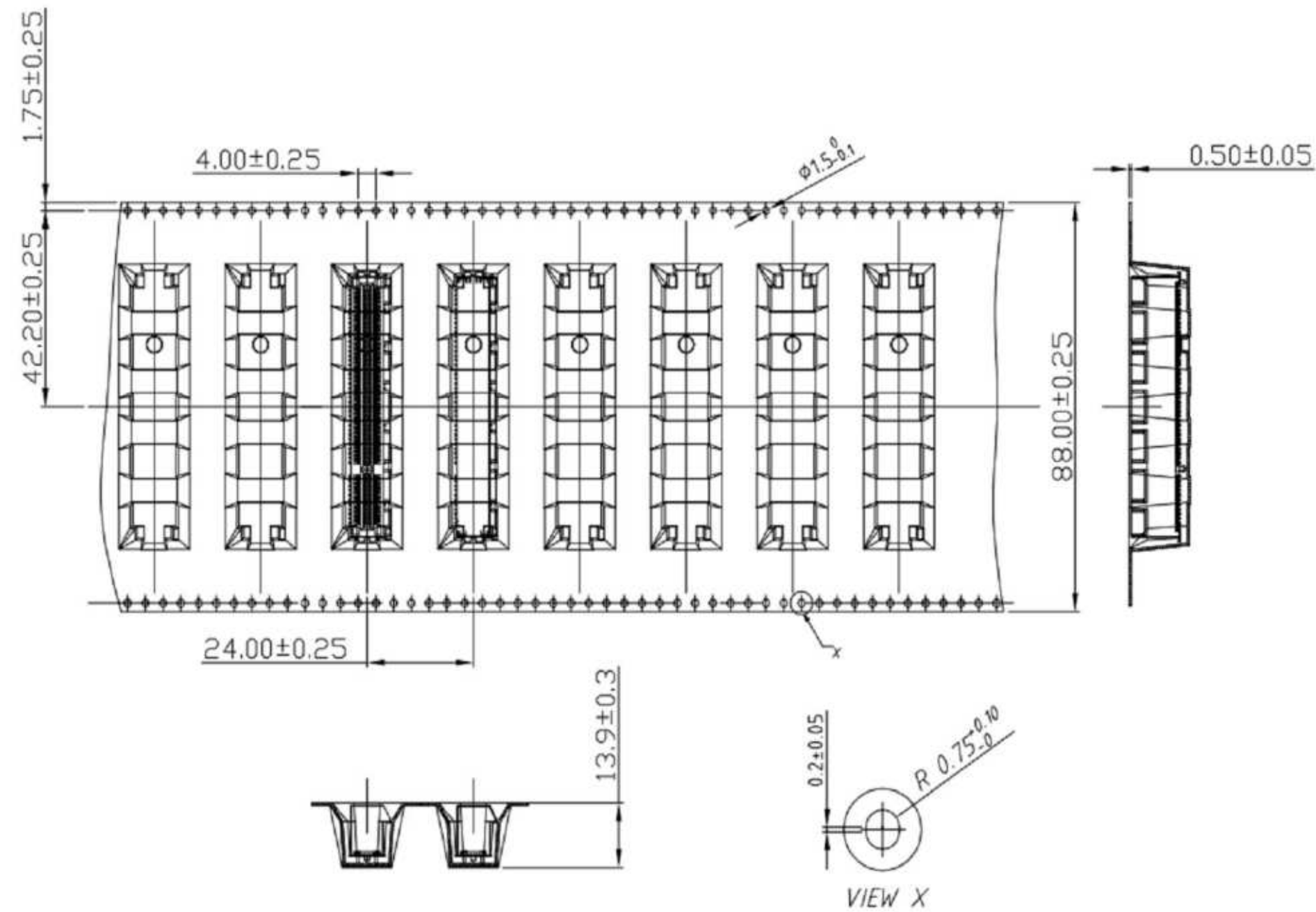
PACKAGE 2



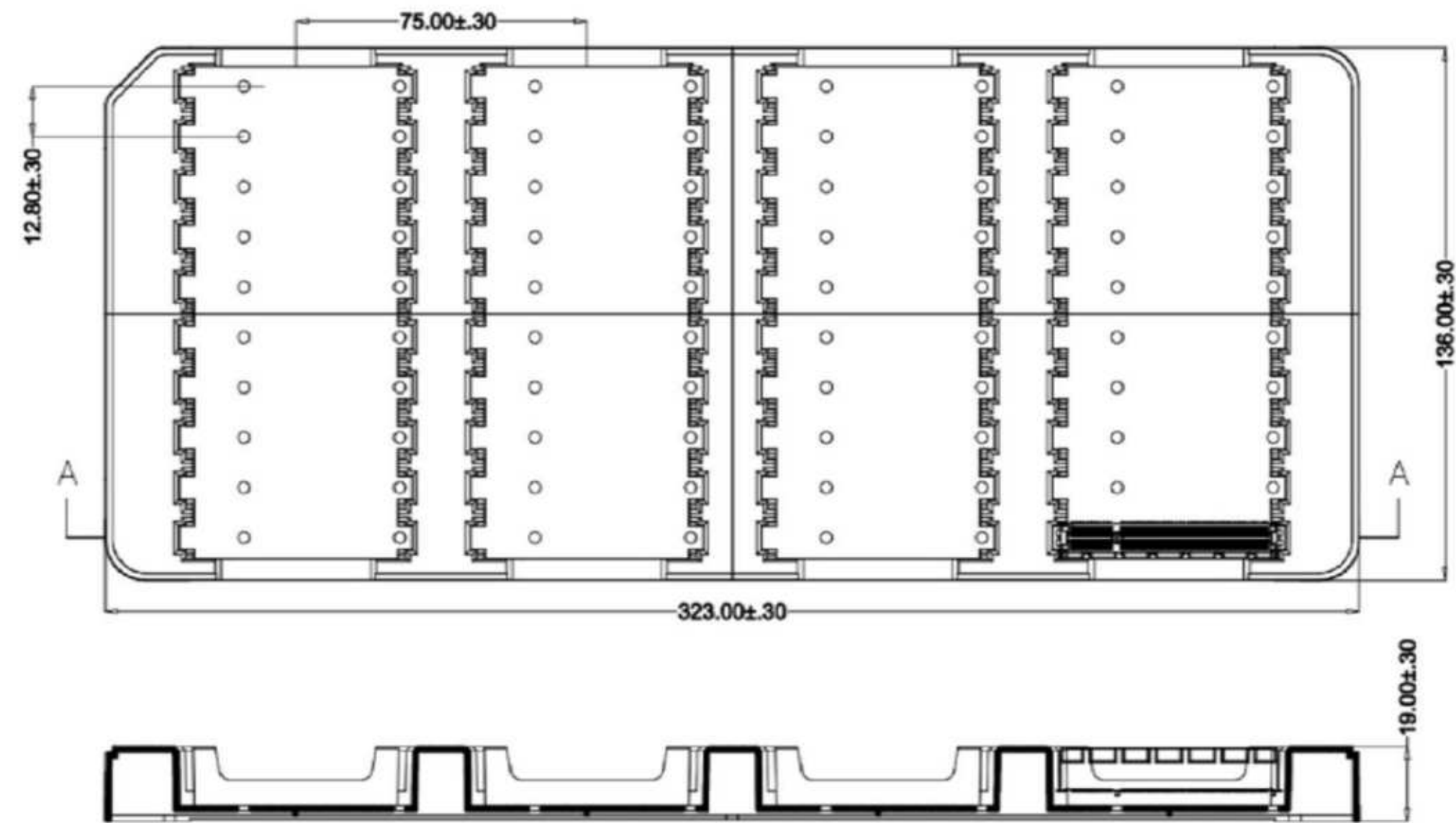
PACKAGE 3

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TONY LI CHK HOPE LU APVD HOPE LU		13FEB2023 13FEB2023 13FEB2023		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PCIE EXPRESS GEN4 CARD EDGE CONNECTOR ONE SIDE OPEN			
		0 PLC ±- 1 PLC ±0.3 2 PLC ±0.20 3 PLC ±0.050 4 PLC ±- ANGLES ±- FINISH		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -		SIZE A200779	
MATERIAL - -				DRAWING NO C=2349820		RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 3:1		SHEET 5 OF 6	
				REV C2			

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



PACKAGE 4



SECTION A-A

PACKAGE 5

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TONY LI 13FEB2023	TE Connectivity			
		CHK HOPE LU 13FEB2023				
		APVD HOPE LU 13FEB2023	NAME PCIE EXPRESS GEN4 CARD EDGE CONNECTOR ONE SIDE OPEN			
DIMENSIONS: mm		PRODUCT SPEC -	SIZE A200779		DRAWING NO C-2349820	RESTRICTED TO -
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.3 2 PLC ±0.20 3 PLC ±0.050 4 PLC ± ANGLES ± FINISH		APPLICATION SPEC -	CAGE CODE A200779		SCALE 3:1	SHEET 6 OF 6
MATERIAL -		WEIGHT -	CUSTOMER DRAWING		REV C2	