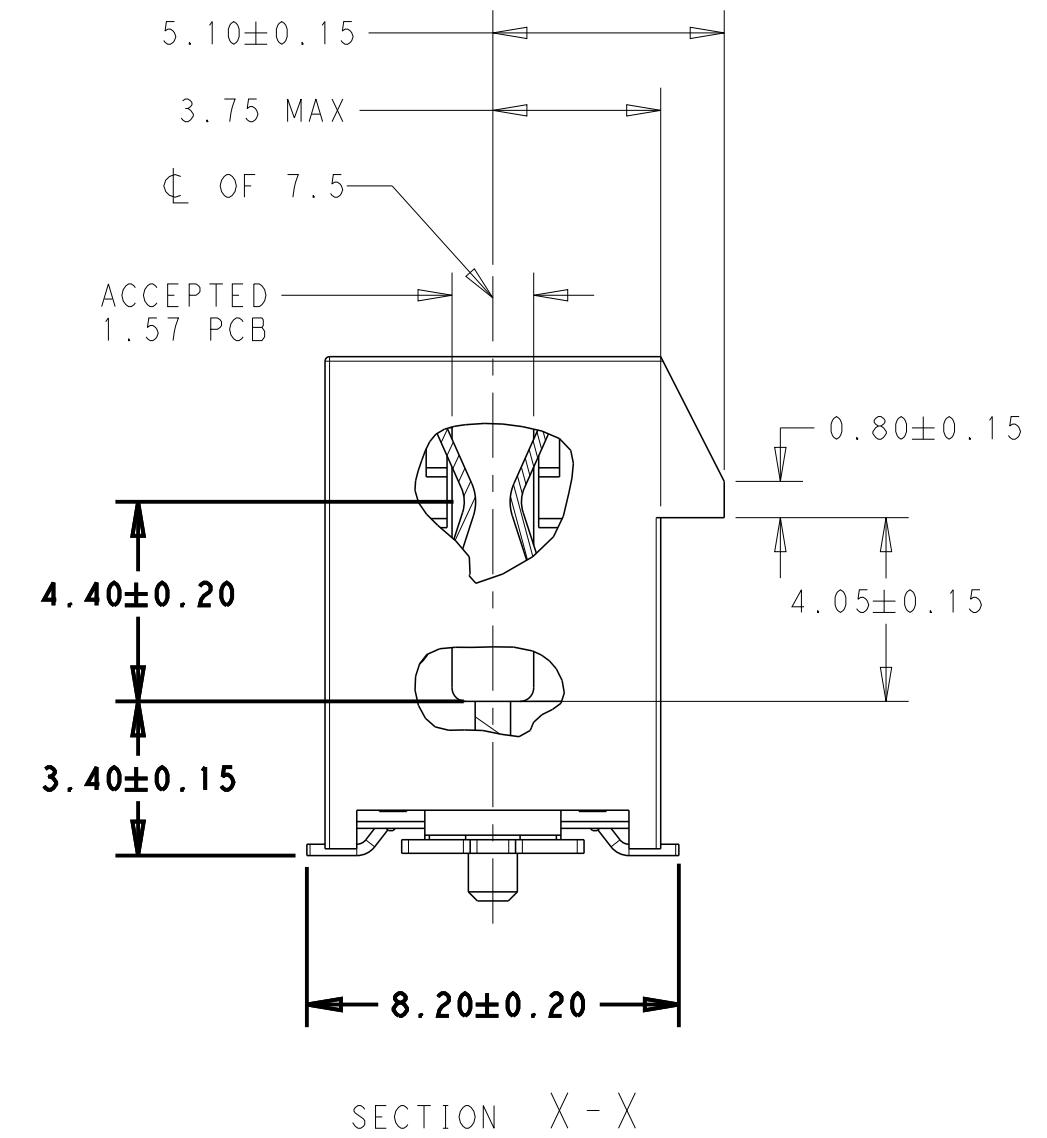
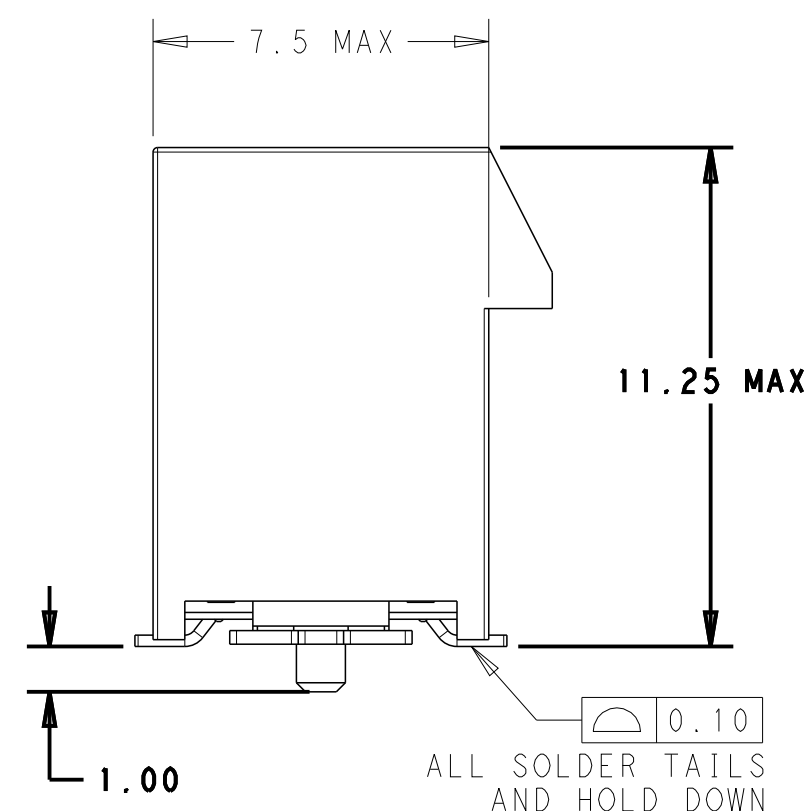


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	A REVISION RELEASE	07JUNE2022	SY	HL
	B	ADD NEW PN	10NOV2022	MC	HL
	C	UPDATE HARD TRAY IN SHEET5, NEW ADD PN	24NOV2022	MC	HL
	D	CORRECT TYPO IN 6-2364427-9	5DEC2022	MC	HL



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 22OCT2019 SANDERS YAN CHR 22OCT2019 MIKE.CHEN APVD 22OCT2019 HOPE LU PRODUCT SPEC 108-160247 APPLICATION SPEC - WEIGHT -		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±0.3 2 PLC ±0.20 3 PLC ±0.050 4 PLC ±. ANGLES ±. FINISH		NAME PCI EXPRESS CARD EDGE CONNECTOR GEN5, STD - SIZE CAGE CODE DRAWING NO A2 00779 C-2364427 RESTRICTED TO -	
MATERIAL -  - 		CUSTOMER DRAWING		SCALE 6:1 SHEET 1 of 7 REV D	

4

3

2

1

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REVISIONS

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

D

C

B

A

TAPE & REEL	88 X 13.92 X 24(W*D*P)	30u"	53.5	8.5	28	58	37	40.15	56	38.65	98	7-2364427-9
SOFT TRAY	328 X 135 X 23.2	30u"	86.5	8	44.5	91	70	73.15	89	71.65	164	7-2364427-8
TAPE & REEL	88 X 13.92 X 24(W*D*P)	30u"	53.5	8	28	58	37	40.15	56	38.65	98	7-2364427-7
HARD TRAY	300 X 200 X 19.3	30u"	10.0	8	44.5	91	70	73.15	89	71.65	164	8-2364427-4
HARD TRAY	323 x 136x 19	30u"	WITHOUT MYLAR		44.5	91	70	73.15	89	71.65	164	6-2364427-9
HARD TRAY	323 X 136 X 19	30u"	86.5	8.5	44.5	91	70	73.15	89	71.65	164	6-2364427-8
HARD TRAY	323 X 136 X 19	30u"	53	8.5	28	58	37	40.15	56	38.65	98	6-2364427-7
TAPE & REEL	56 X 14.15 X 24(W*D*P)	30u"	30	8.5	19.5	41	20	23.15	39	21.65	64	6-2364427-6
TAPE & REEL	44 X 14.15 X 24(W*D*P)	30u"	22	8.5	12.5	27	6	9.15	25	7.65	36	6-2364427-5
HARD TRAY	330 X 235 X 19.3	30u"	45.0	8	44.5	91	70	73.15	89	71.65	164	7-2364427-4
HARD TRAY	330 X 235 X 19.3	30u"	86.5	8	44.5	91	70	73.15	89	71.65	164	5-2364427-8
HARD TRAY	330 X 235 X 19.3	30u"	53.5	8	28	58	37	40.15	56	38.65	98	5-2364427-7
SOFT TRAY	338 X 235 X 20.3	30u"	36.5	8	19.5	41	20	23.15	39	21.65	64	5-2364427-6
SOFT TRAY	TBD	30u"	22.5	8	12.5	27	6	9.15	25	7.65	36	5-2364427-5
HARD TRAY	330 X 235 X 19.3	30u"	10.0	8	44.5	91	70	73.15	89	71.65	164	5-2364427-4
HARD TRAY	330 X 235 X 19.3	30u"	10.0	8	28	58	37	40.15	56	38.65	98	5-2364427-3
SOFT TRAY	338 X 235 X 20.3	30u"	10.0	8	19.5	41	20	23.15	39	21.65	64	5-2364427-2
SOFT TRAY	TBD	30u"	10.0	8	12.5	27	6	9.15	25	7.65	36	5-2364427-1
HARD TRAY	330 X 235 X 19.3	15u"	86.5	8	44.5	91	70	73.15	89	71.65	164	4-2364427-8
HARD TRAY	330 X 235 X 19.3	15u"	53.5	8	28	58	37	40.15	56	38.65	98	4-2364427-7
SOFT TRAY	338 X 235 X 20.3	15u"	36.5	8	19.5	41	20	23.15	39	21.65	64	4-2364427-6
SOFT TRAY	TBD	15u"	22.5	8	12.5	27	6	9.15	25	7.65	36	4-2364427-5
HARD TRAY	330 X 235 X 19.3	15u"	10.0	8	44.5	91	70	73.15	89	71.65	164	4-2364427-4
HARD TRAY	330 X 235 X 19.3	15u"	10.0	8	28	58	37	40.15	56	38.65	98	4-2364427-3
SOFT TRAY	338 X 235 X 20.3	15u"	10.0	8	19.5	41	20	23.15	39	21.65	64	4-2364427-2
SOFT TRAY	TBD	15u"	10.0	8	12.5	27	6	9.15	25	7.65	36	4-2364427-1
HARD TRAY	330 X 235 X 19.3	G/F	86.5	8	44.5	91	70	73.15	89	71.65	164	3-2364427-8
HARD TRAY	330 X 235 X 19.3	G/F	53.5	8	28	58	37	40.15	56	38.65	98	3-2364427-7
SOFT TRAY	338 X 235 X 20.3	G/F	36.5	8	19.5	41	20	23.15	39	21.65	64	3-2364427-6
SOFT TRAY	TBD	G/F	22.5	8	12.5	27	6	9.15	25	7.65	36	3-2364427-5
HARD TRAY	330 X 235 X 19.3	G/F	10.0	8	44.5	91	70	73.15	89	71.65	164	3-2364427-4
HARD TRAY	330 X 235 X 19.3	G/F	10.0	8	28	58	37	40.15	56	38.65	98	3-2364427-3
SOFT TRAY	338 X 235 X 20.3	G/F	10.0	8	19.5	41	20	23.15	39	21.65	64	3-2364427-2
SOFT TRAY	TBD	G/F	10.0	8	12.5	27	6	9.15	25	7.65	36	3-2364427-1
HARD TRAY	330 X 235 X 19.3	30u"	NA		44.5	91	70	73.15	89	71.65	164	2-2364427-4
HARD TRAY	330 X 235 X 19.3	30u"	NA		28	58	37	40.15	56	38.65	98	2-2364427-3
SOFT TRAY	338 X 235 X 20.3	30u"	NA		19.5	41	20	23.15	39	21.65	64	2-2364427-2
SOFT TRAY	TBD	30u"	NA		12.5	27	6	9.15	25	7.65	36	2-2364427-1
HARD TRAY	330 X 235 X 19.3	15u"	NA		44.5	91	70	73.15	89	71.65	164	1-2364427-4
HARD TRAY	330 X 235 X 19.3	15u"	NA		28	58	37	40.15	56	38.65	98	1-2364427-3
SOFT TRAY	338 X 235 X 20.3	15u"	NA		19.5	41	20	23.15	39	21.65	64	1-2364427-2
SOFT TRAY	TBD	15u"	NA		12.5	27	6	9.15	25	7.65	36	1-2364427-1
HARD TRAY	330 X 235 X 19.3	G/F	NA		44.5	91	70	73.15	89	71.65	164	2364427-4
HARD TRAY	330 X 235 X 19.3	G/F	NA		28	58	37	40.15	56	38.65	98	2364427-3
SOFT TRAY	338 X 235 X 20.3	G/F	NA		19.5	41	20	23.15	39	21.65	64	2364427-2
SOFT TRAY	TBD	G/F	NA		12.5	27	6	9.15	25	7.65	36	2364427-1
TYPE	L * W * H(TRAY)	PRECIOUS PLATING THICKNESS (TOTAL)	W	V	J	D	N	C	B	A	POS.	PART NUMBER
PACKAGE			MYLAR SIZE (PAGE 4)									

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.3
2 PLC ±0.20
3 PLC ±0.050
4 PLC ±
ANGLES ±
FINISH

MATERIAL

-

-

DWN SANDERS YAN 22OCT2019

CHK MIKE CHEN 22OCT2019

APVD HOPE LU 22OCT2019

PRODUCT SPEC 108-160247

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME PCI EXPRESS CARD EDGE CONNECTOR GEN5, STD

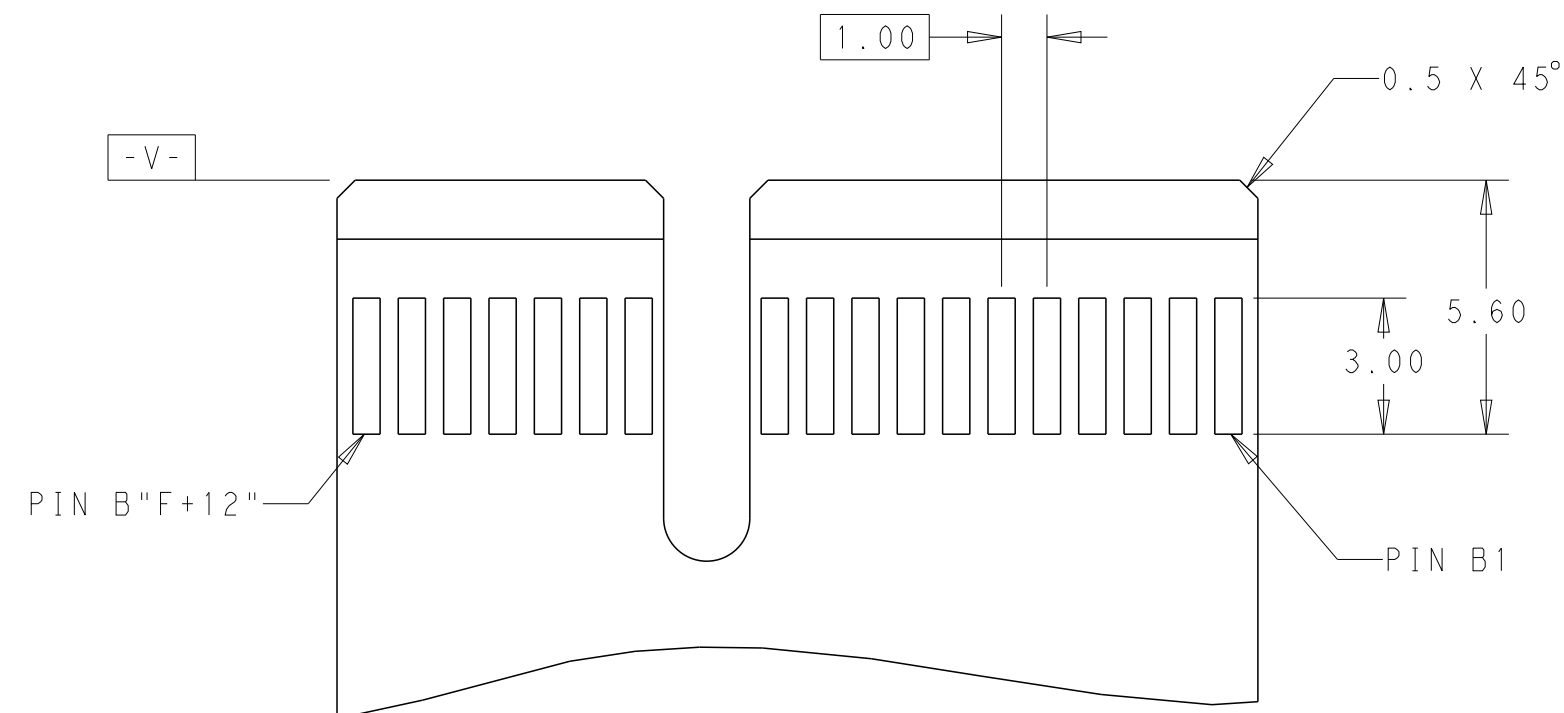
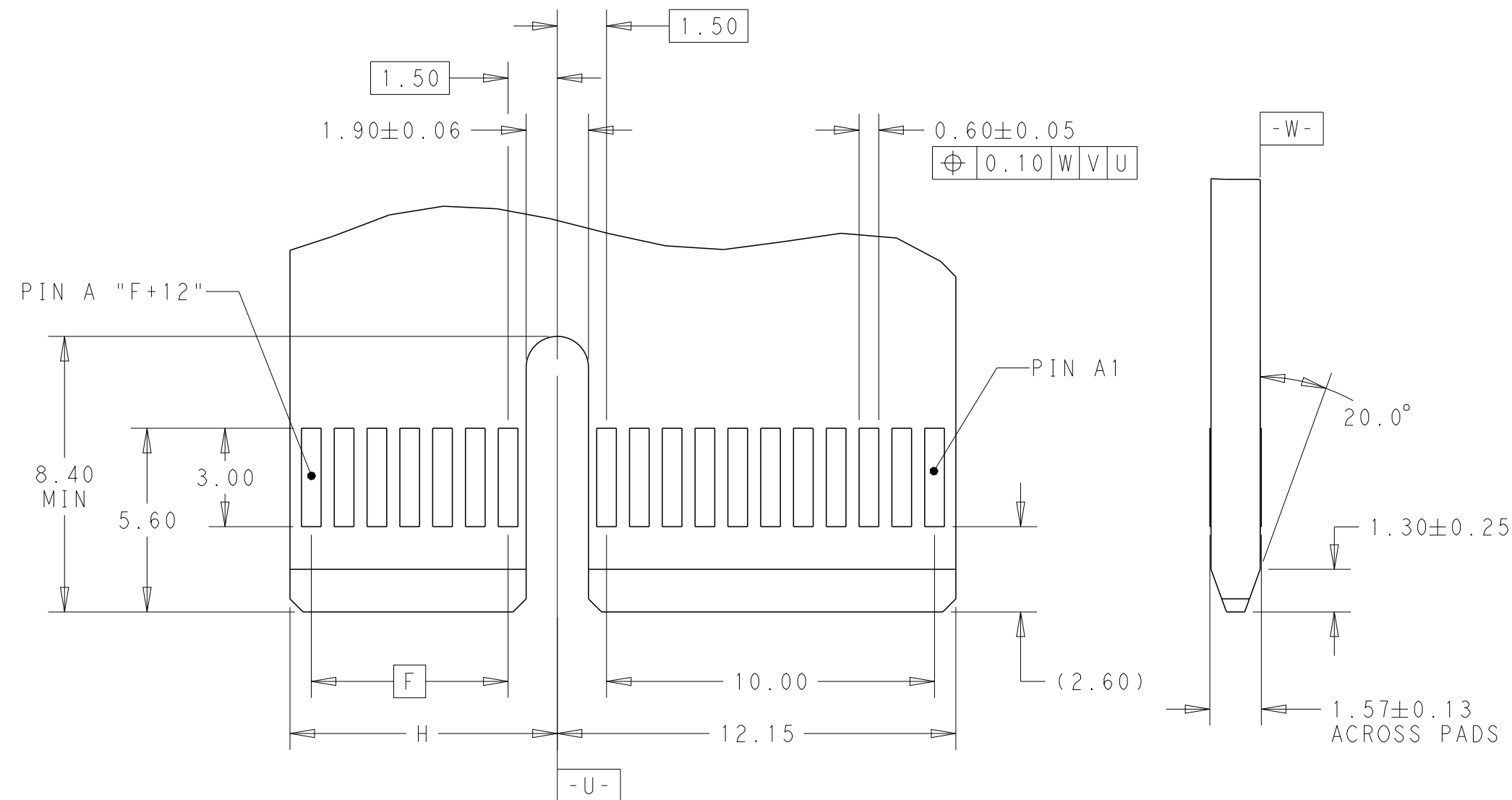
SIZE CAGE CODE DRAWING NO RESTRICTED TO

A200779C-2364427

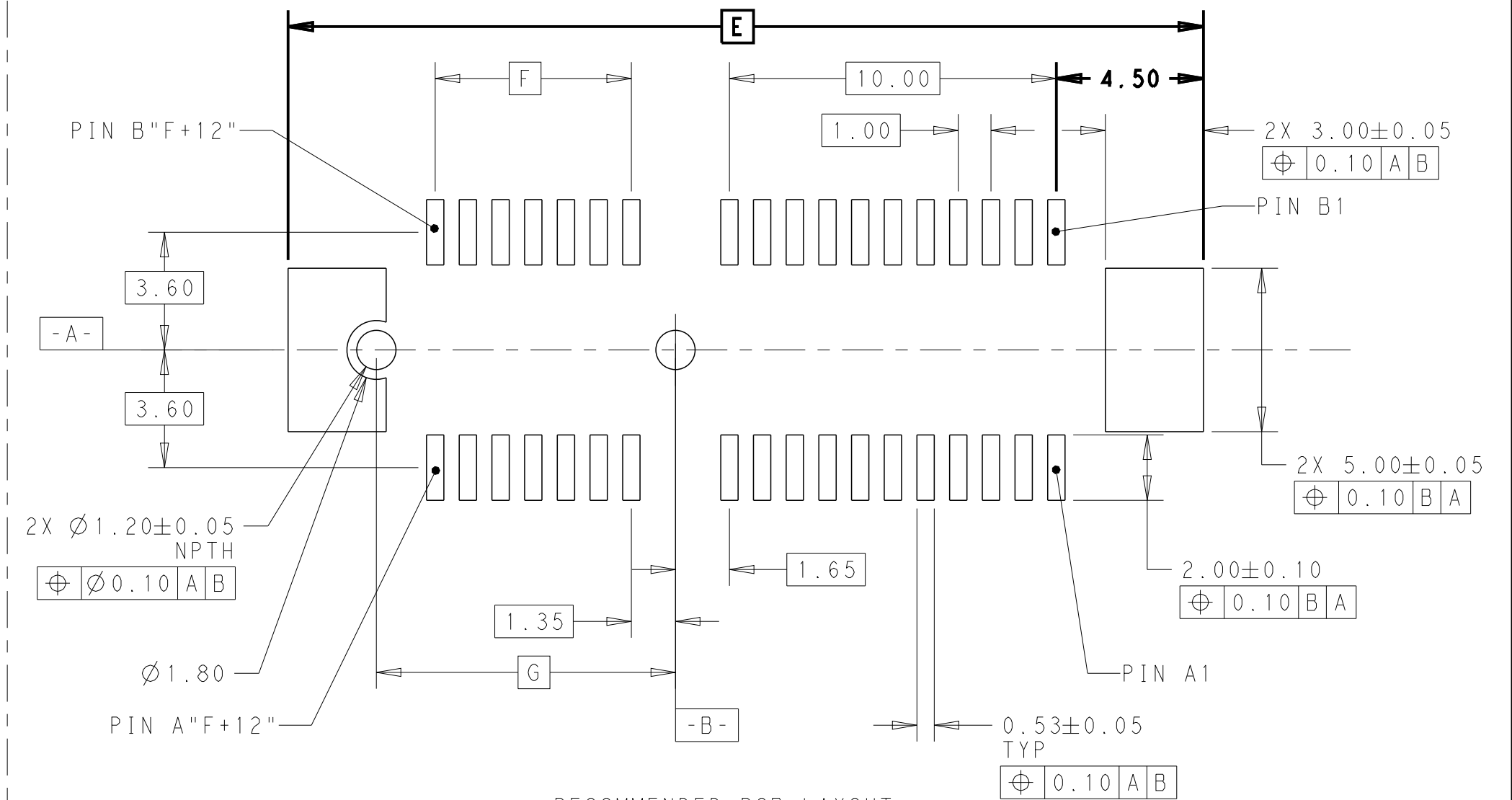
SCALE 1:1 SHEET 2 OF 7 REV D

1471-9 (3/13)

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



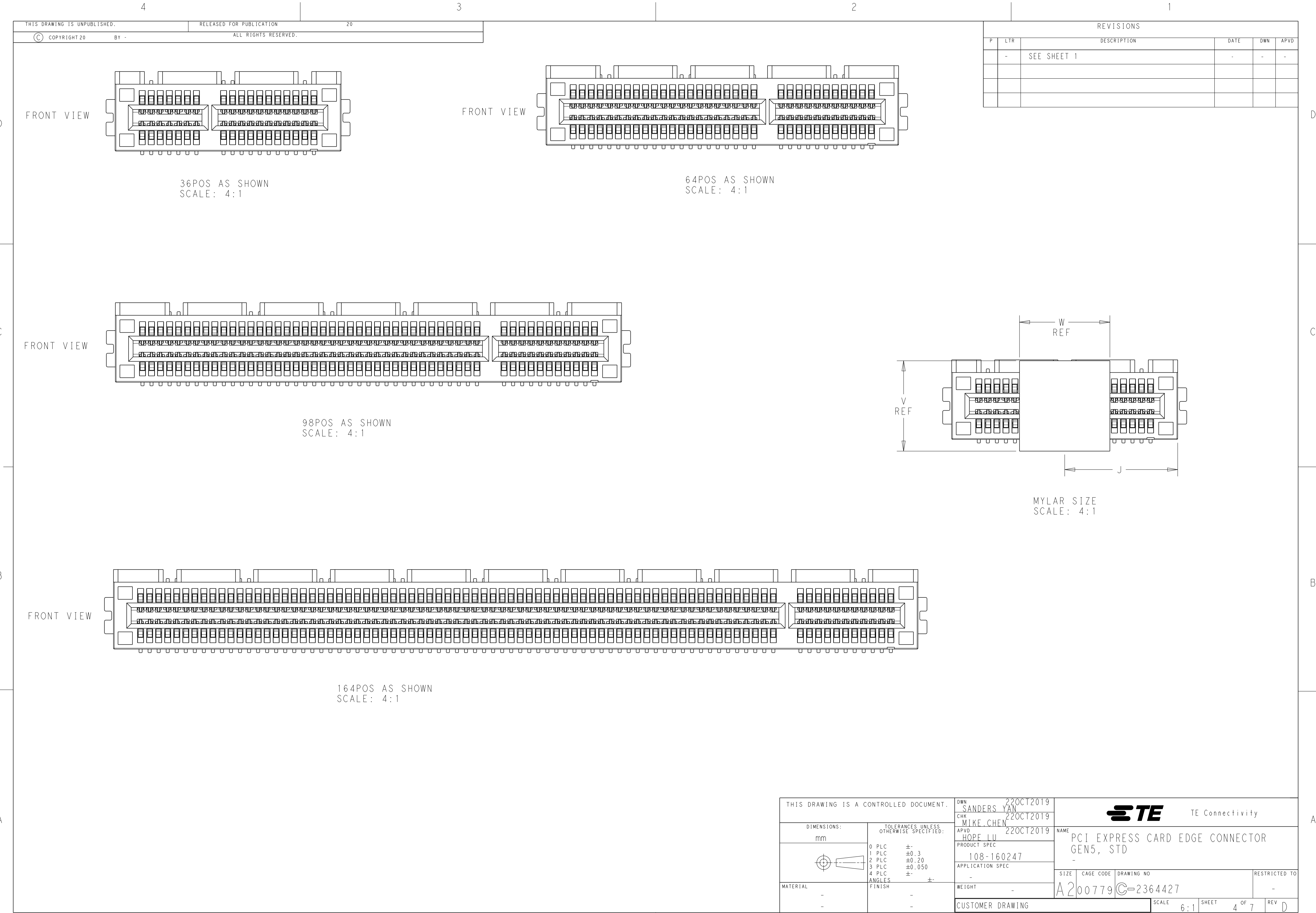
ADD-IN CARD EDGE-FINGER DIMENSION
DEFAULT TOLERANCE ± 0.13



RECOMMENDED PCB LAYOUT

164	92.00	70	73.15	72.15
98	59.00	37	40.15	39.15
64	42.00	20	23.15	22.15
36	28.00	6	9.15	8.15
POS.	DIM. E	DIM. F	DIM. G	DIM. H

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 220CT2019 SANDERS, YAN	 TE Connectivity			
		CHR 220CT2019 MIKE, CHEN				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD 220CT2019 HOPE, LU	NAME PCI EXPRESS CARD EDGE CONNECTOR GEN5, STD -		
		0 PLC ±. 1 PLC ±0.3 2 PLC ±0.20 3 PLC ±0.050 4 PLC ±. ANGLES ±. ±.	PRODUCT SPEC 108-160247			
MATERIAL - -	FINISH - -	APPLICATION SPEC -	SIZE A2	CAGE CODE 00779	DRAWING NO C-2364427	RESTRICTED TO -
		WEIGHT -	CUSTOMER DRAWING SCALE 6:1 SHEET 3 OF 7 REV D			



1471-9 (3/13)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.3

2 PLC ±0.20

3 PLC ±0.050

4 PLC ±

ANGLES ±

FINISH

MATERIAL

-

-

DWN 22OCT2019 SANDERS, YAN

CHK 22OCT2019 MIKE, CHEN

APVD HOPE, LU

PRODUCT SPEC 108-160247

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

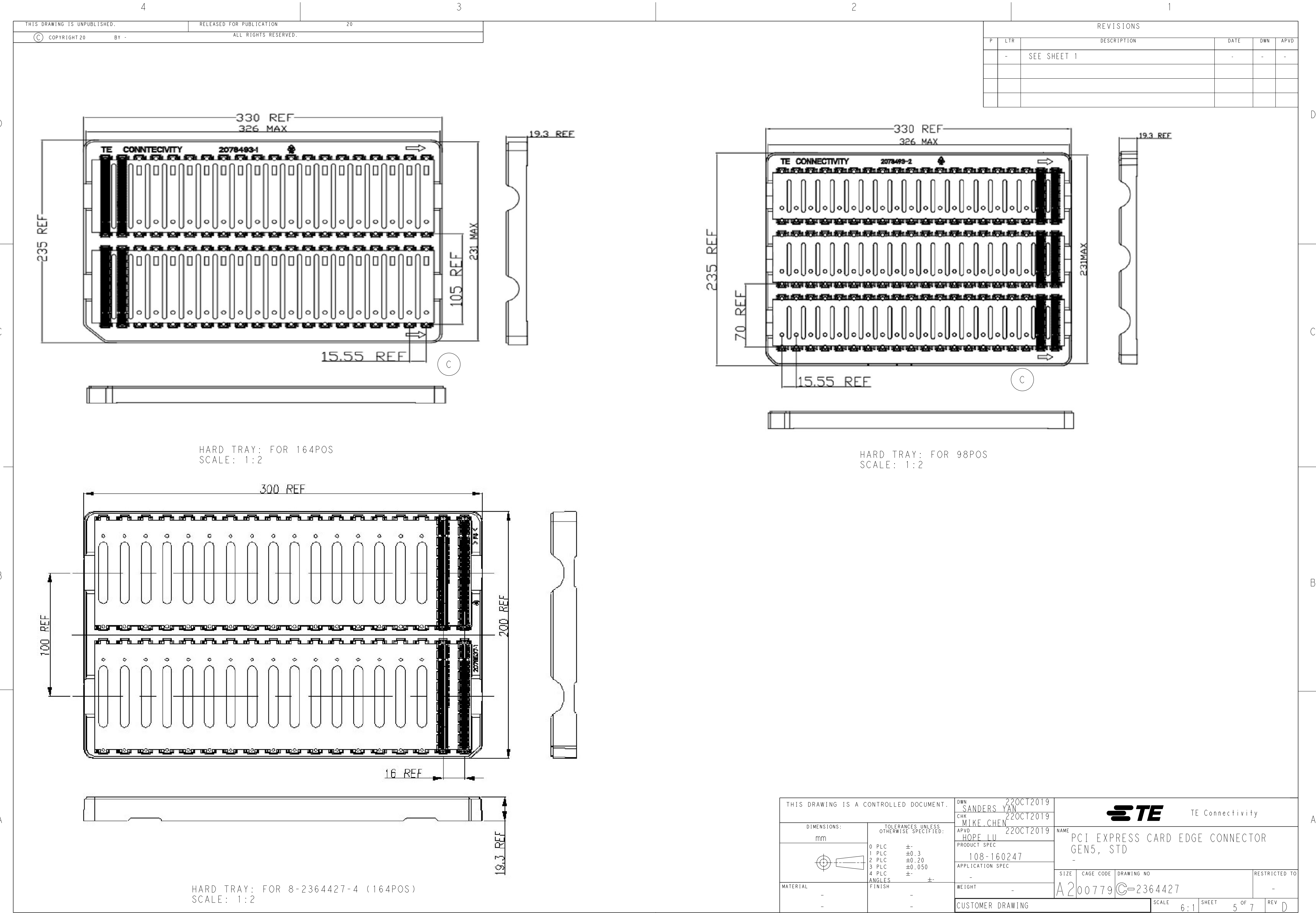
TE Connectivity

NAME PCI EXPRESS CARD EDGE CONNECTOR GEN5, STD

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A200779C-2364427 -

SCALE 6:1 SHEET 4 OF 7 REV D



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

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SANDERS YAN 22OCT2019	TE Connectivity	
DIMENSIONS:		CHK MIKE.CHEN 22OCT2019		
mm		APVD HOPE LU 22OCT2019	NAME PCI EXPRESS CARD EDGE CONNECTOR	
		PRODUCT SPEC	GEN5, STD	
		108-160247	-	
		APPLICATION SPEC	-	
		WEIGHT	-	
MATERIAL		CUSTOMER DRAWING	SCALE 6:1	SHEET 5 OF 7
				REV D

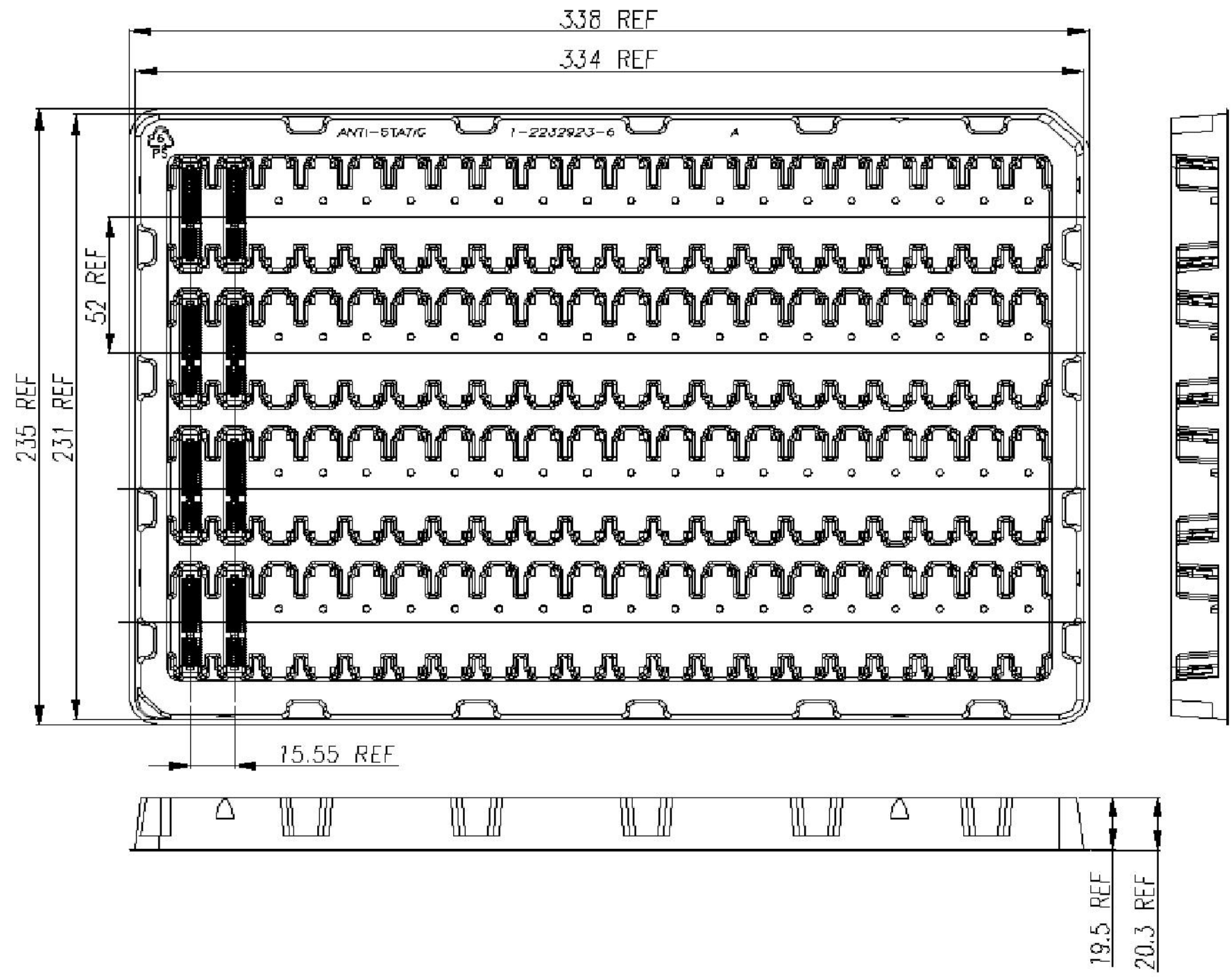
0 PLC	±
1 PLC	±0.3
2 PLC	±0.20
3 PLC	±0.050
4 PLC	±
ANGLES	±
FINISH	-
	-

D

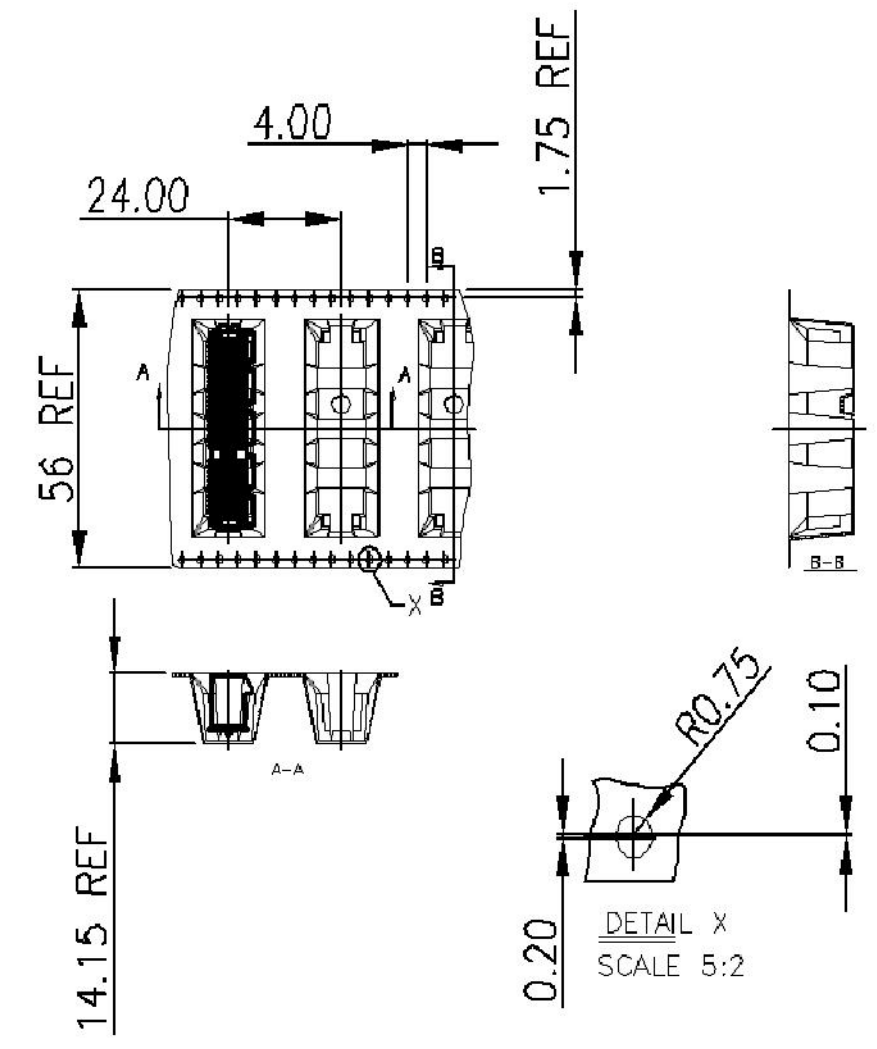
C

B

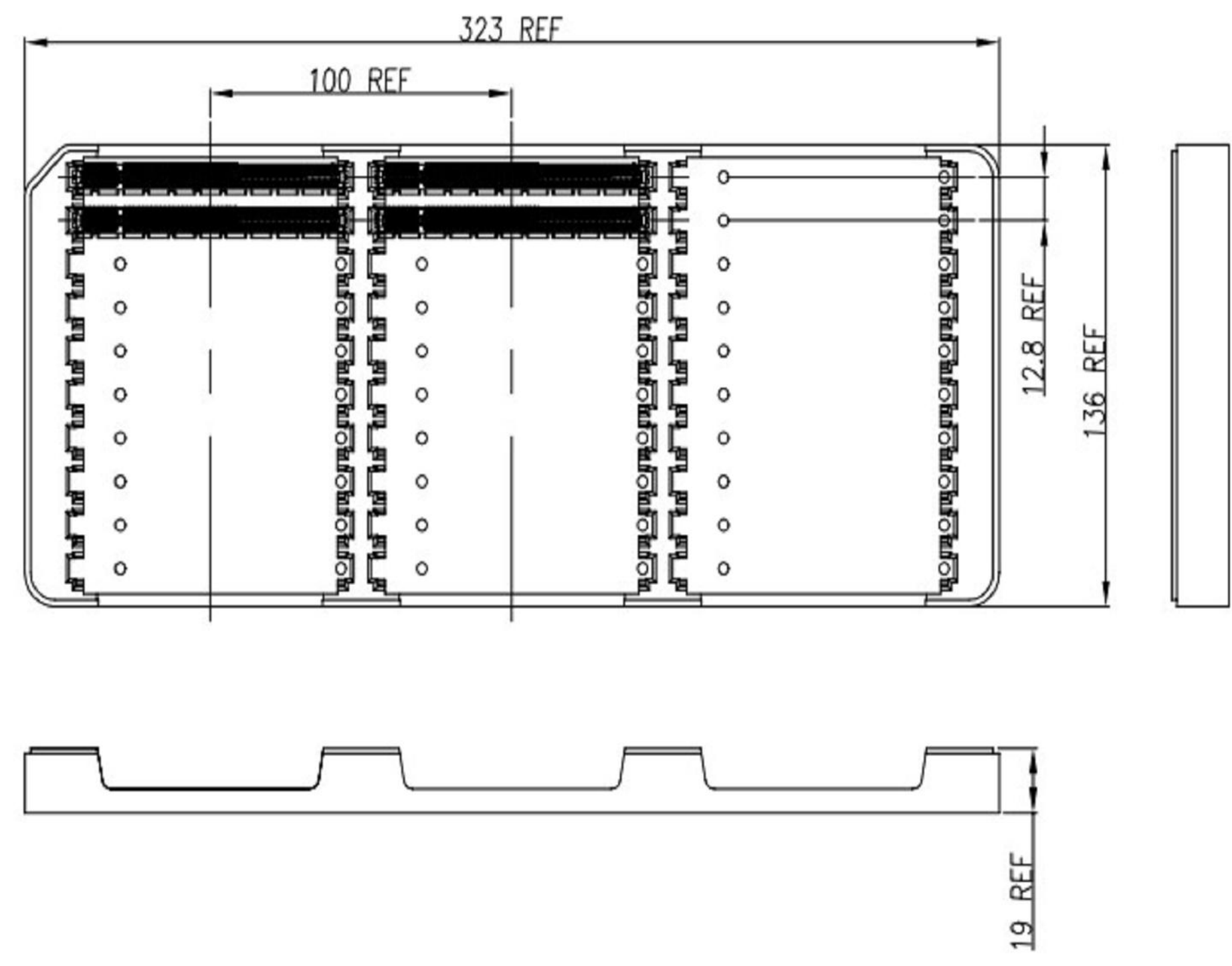
A



SOFT TRAY: FOR 64POS
SCALE: 1:2



TAPE & REEL: FOR 6-2364427-6 (64POS)
SCALE: 1:2



HARD TRAY: FOR 6-2364427-7/8/9 (164POS)
SCALE: 1:2

D

C

B

A

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 SANDERS, YAN 22OCT2019

CHK MIKE, CHEN 22OCT2019

APVD HOPE, LU 22OCT2019

PRODUCT SPEC 108-160247

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME PCI EXPRESS CARD EDGE CONNECTOR GEN5, STD

SIZE A2

CAGE CODE 00779

DRAWING NO C-2364427

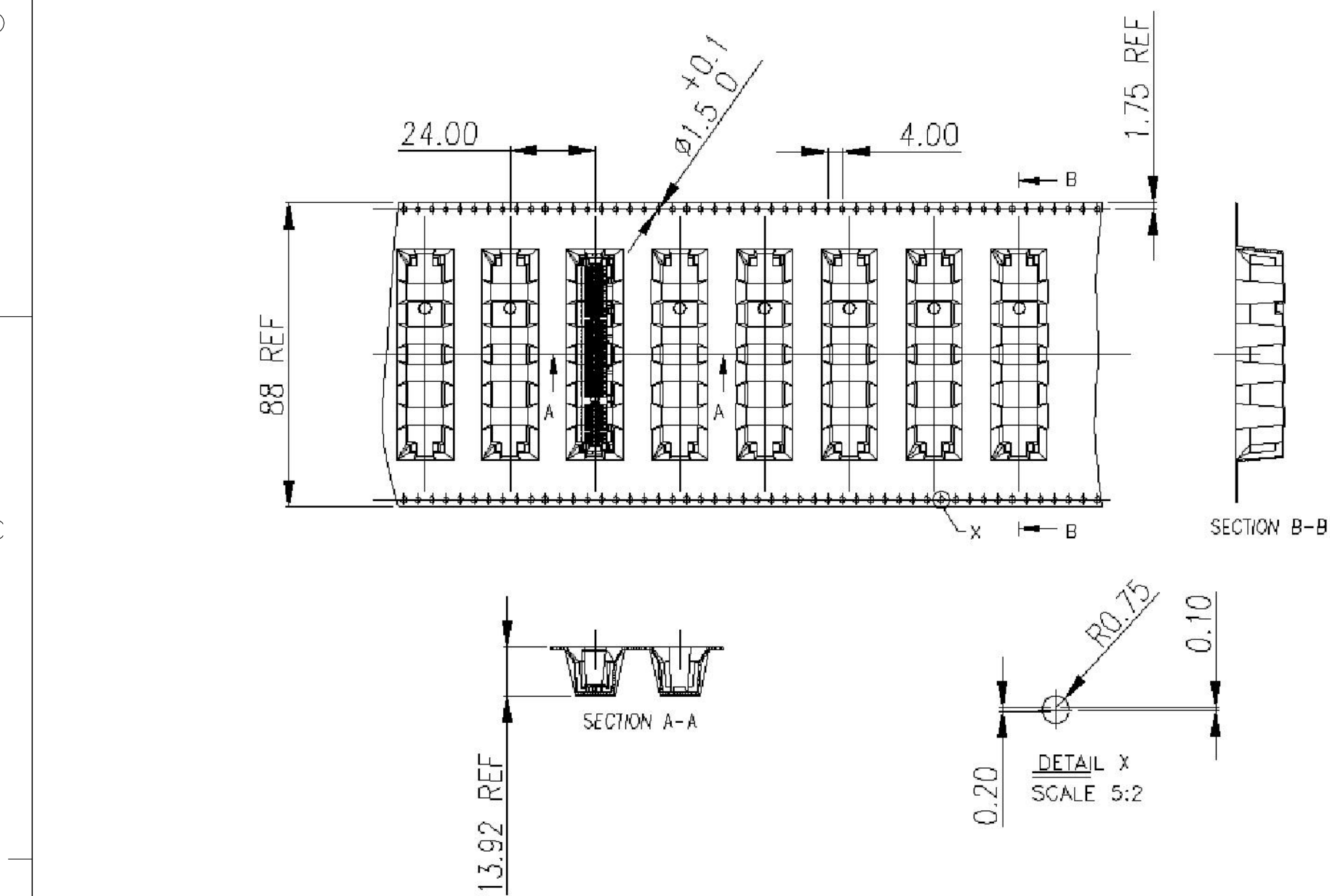
RESTRICTED TO -

SCALE 6:1

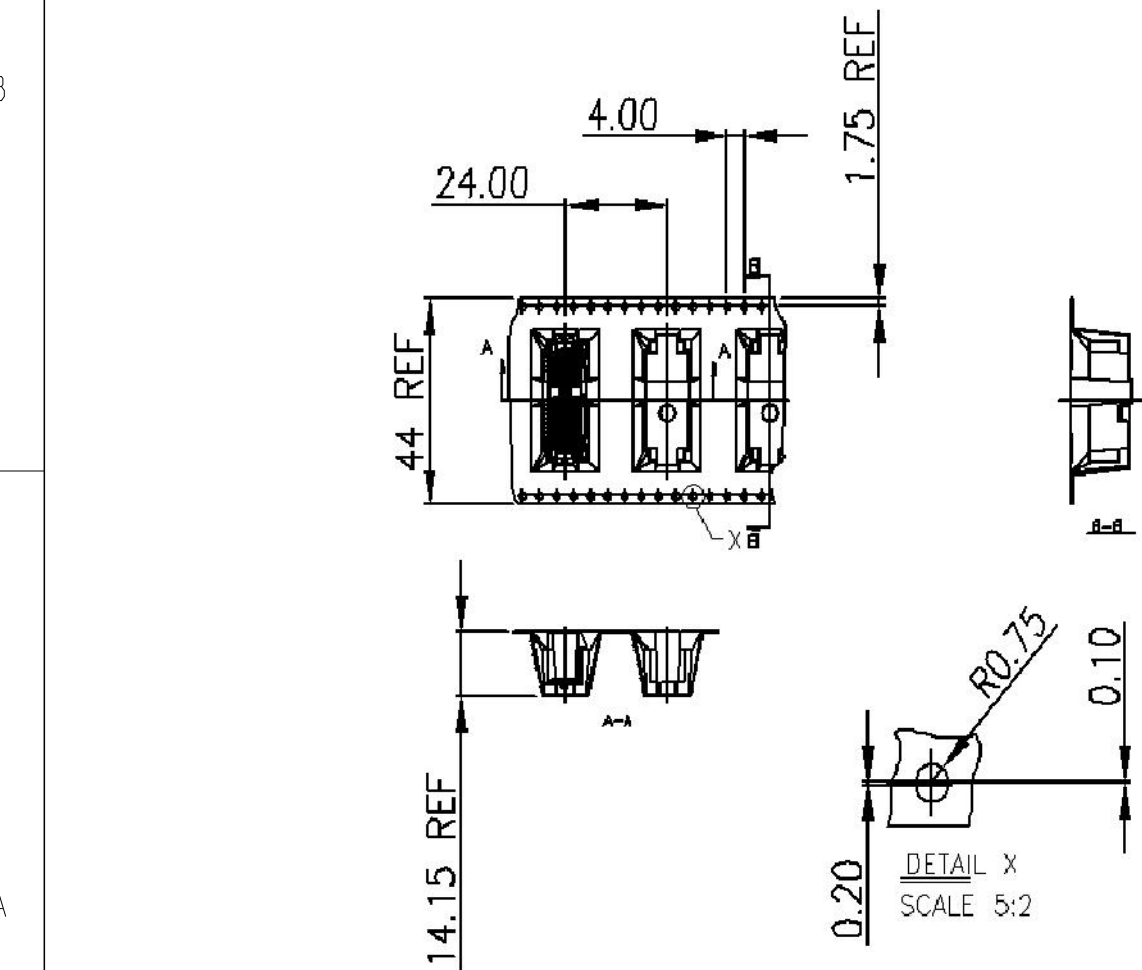
SHEET 6 OF 7

REV D

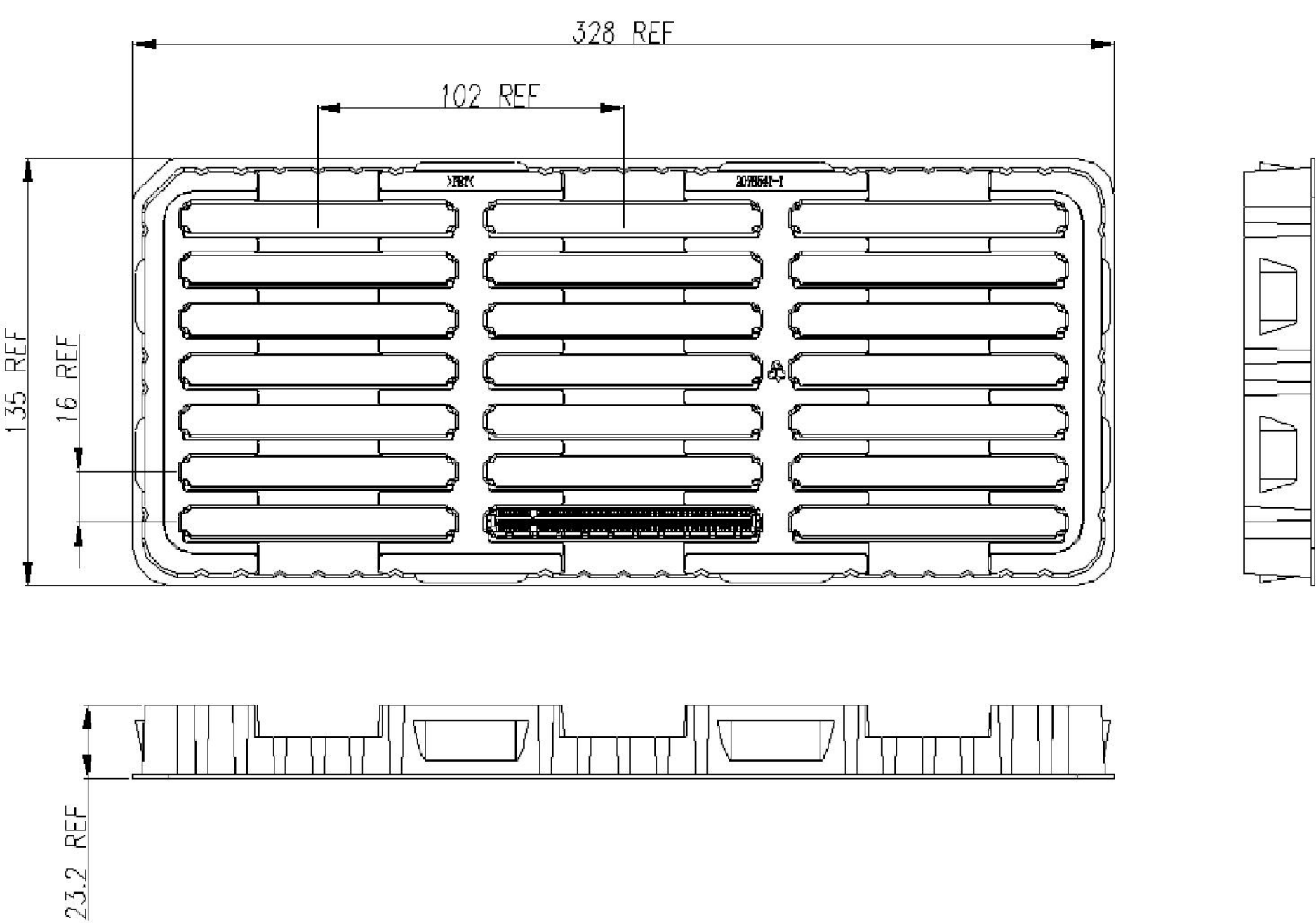
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



TAPE & REEL: FOR 7-2364427-7 AND 7-2364427-9 (98POS)
SCALE: 1:2



TAPE & REEL: FOR 6-2364427-5 (36POS)
SCALE: 1:2



SOFT TRAY: FOR 7-2364427-8 (164POS)
SCALE: 1:2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SANDERS, YAN CHK MIKE, CHEN APVD HOPE, LU	22OCT2019 22OCT2019 22OCT2019	TE Connectivity		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
mm		0 PLC ± 1 PLC ±0.3 2 PLC ±0.20 3 PLC ±0.050 4 PLC ± ANGLES ± FINISH		PCI EXPRESS CARD EDGE CONNECTOR GEN5, STD		
MATERIAL		WEIGHT		SIZE	CAGE CODE	DRAWING NO
-		-		A200779	C-2364427	RESTRICTED TO
-		-		CUSTOMER DRAWING		
-		-		SCALE	6:1	SHEET 7 OF 7
-		-		REV D		

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TE Connectivity:

[1-2364427-1](#) [1-2364427-3](#) [1-2364427-4](#) [2-2364427-1](#) [2-2364427-2](#) [2-2364427-3](#) [2-2364427-4](#) [2364427-1](#)
[2364427-2](#) [2364427-3](#) [2364427-4](#) [3-2364427-1](#) [3-2364427-2](#) [3-2364427-3](#) [3-2364427-4](#) [3-2364427-5](#) [3-2364427-6](#)
[3-2364427-7](#) [3-2364427-8](#) [4-2364427-1](#) [4-2364427-2](#) [4-2364427-3](#) [4-2364427-4](#) [4-2364427-5](#) [4-2364427-6](#) [4-](#)
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