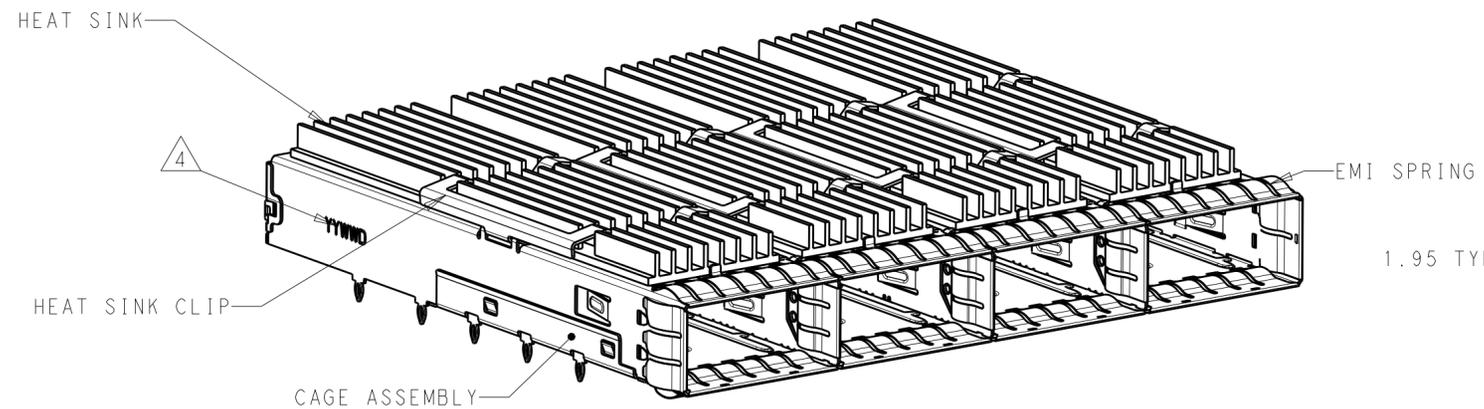
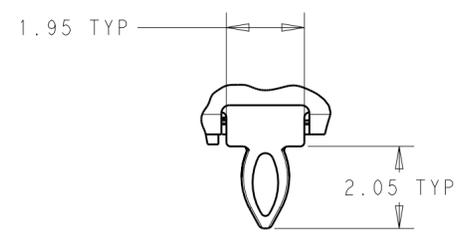


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
 © COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A		PRODUCTION RELEASE	13JUN2019	JW SH

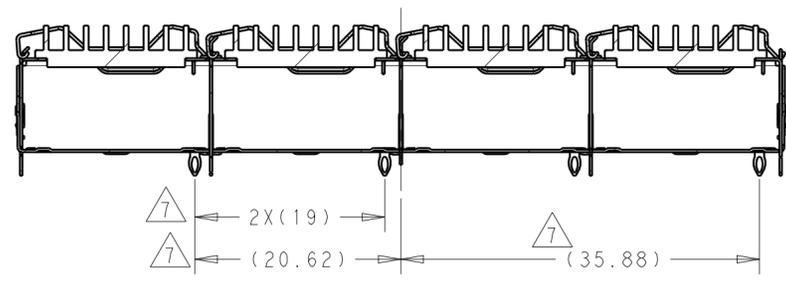
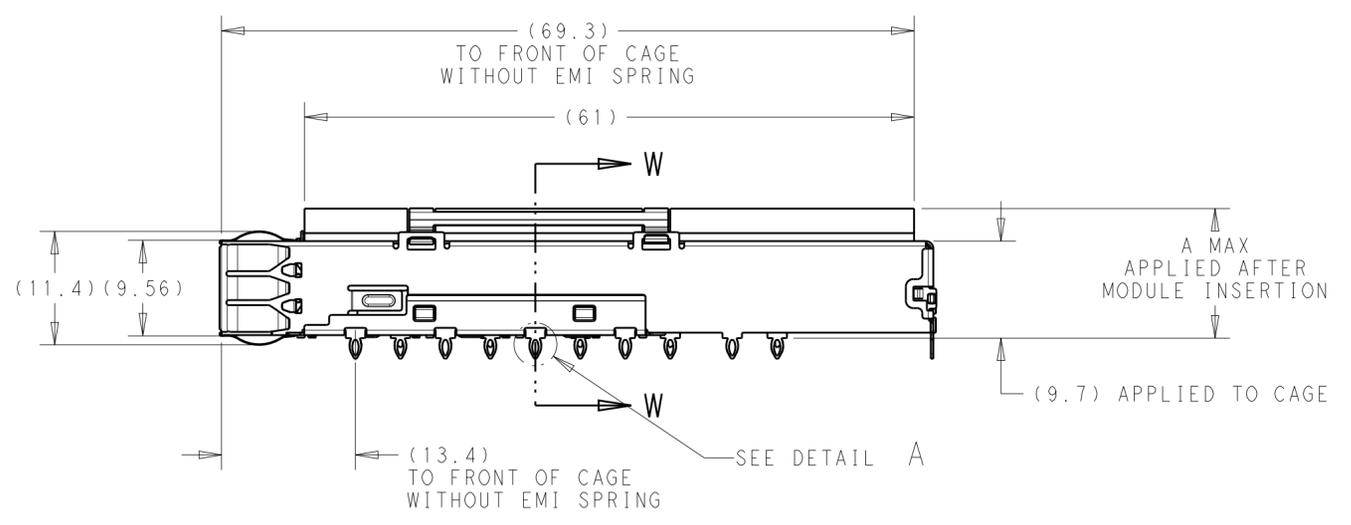
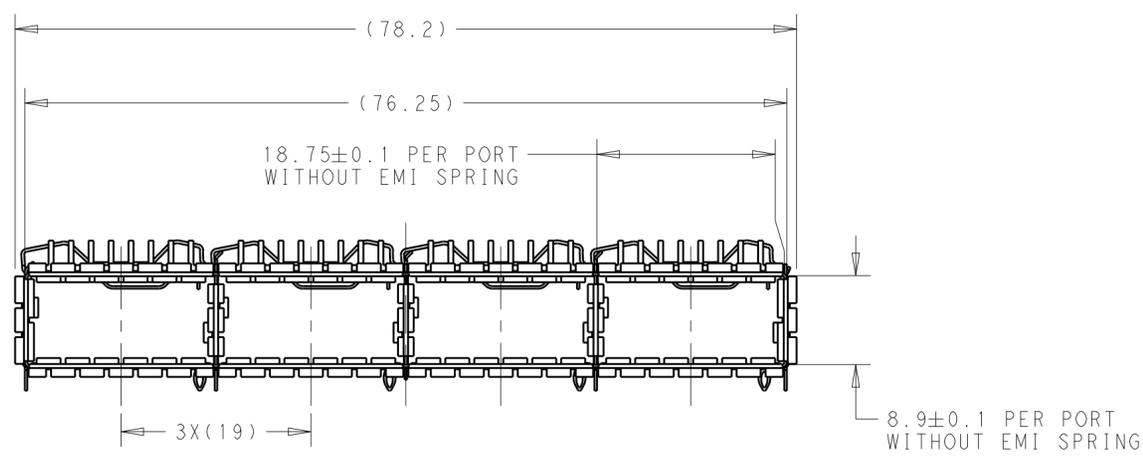


2343988-1 AS SHOWN



DETAIL A
SCALE 8:1

- 1 CAGE ASSEMBLY: STAINLESS STEEL.
HEAT SINK: ALUMINUM/BLACK ANODIZE.
HEAT SINK CLIP: STAINLESS STEEL.
EMI SPRING: COPPER ALLOY/NICKEL PLATE.
- 2 REFERENCE APPLICATION SPECIFICATION 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS. BOARD LAYOUT PER THIS PRINT.
- 3 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 4 DATE CODE (YYWW) MARKED APPROXIMATELY AS SHOWN.
- 5. MATES WITH QSFP DD MSA COMPATIBLE TRANSCEIVER.
- 6. MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.45 MIN
DOUBLE SIDED: 2.20 MIN
- 7 ONLY FOR VERSION WITH REAR EONS



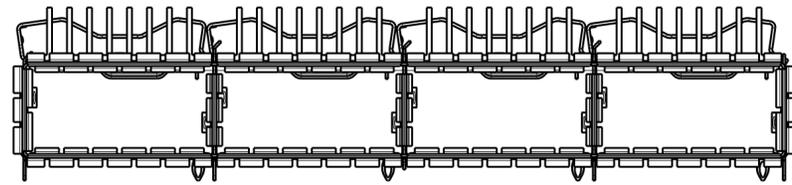
For 2343988-1/-2-3 WITH REAR EONS
SECTION W-W

VERSION	DIM A	PART NUMBER
W/O REAR EONS	23	1-2343988-3
W/O REAR EONS	16	1-2343988-2
W/O REAR EONS	13.7	1-2343988-1
W REAR EONS	23	2343988-3
W REAR EONS	16	2343988-2
W REAR EONS	13.7	2343988-1

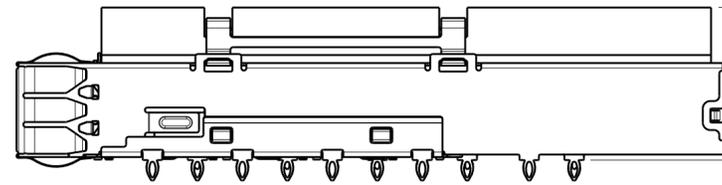
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 10OCT2018	TE Connectivity	
DIMENSIONS: mm		CHK S. HAN 10OCT2018		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. HAN 10OCT2018	NAME CAGE WITH HEATSINK THRU BEZEL, 1X4, QSFP DD	
0 PLC ±0.25	1 PLC ±0.25	PRODUCT SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
2 PLC ±0.25	3 PLC ±	APPLICATION SPEC	A2 - C-2343988	
4 PLC ±	ANGLES ±	WEIGHT	SCALE 1:1 SHEET 1 OF 6 REV A	
FINISH		CUSTOMER DRAWING		

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
 © COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

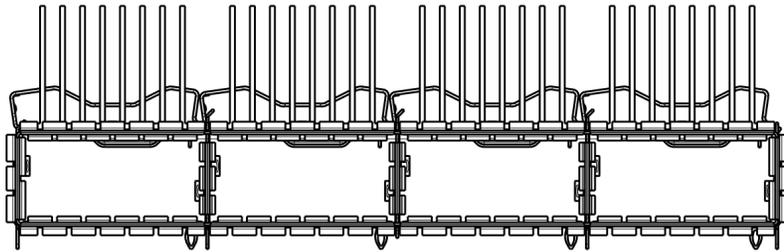
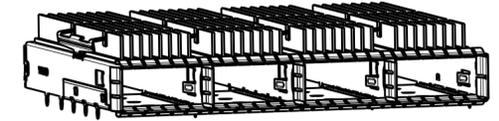
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-		SEE SHEET 1	-	-	-



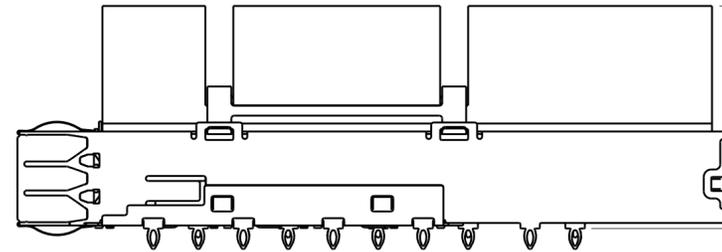
2343988-2
 UNMARKED DIMENSIONS SAME AS 2343988-1
 SCALE 2:1



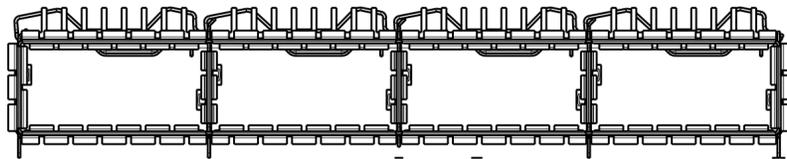
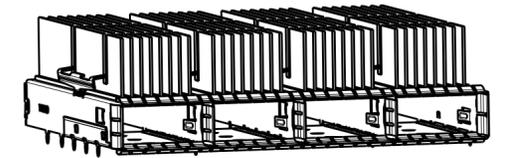
A MAX
 AFTER MODULE
 INSERTION



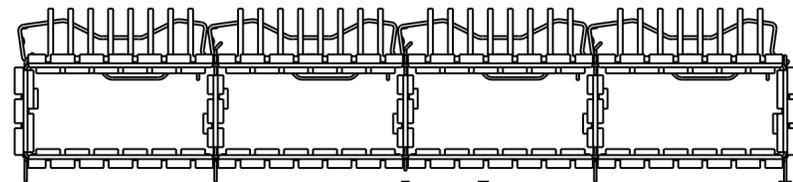
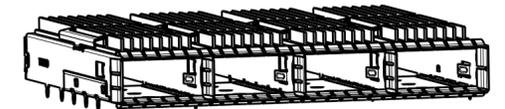
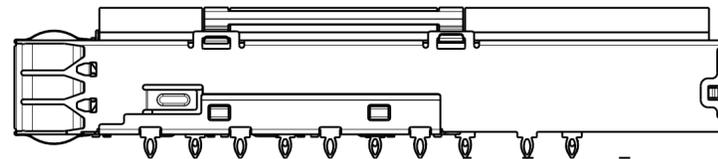
2343988-3
 UNMARKED DIMENSIONS SAME AS 2343988-1
 SCALE 2:1



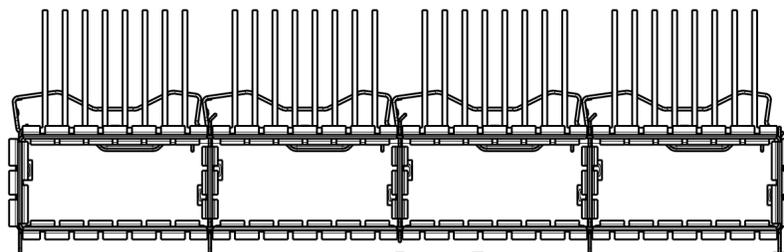
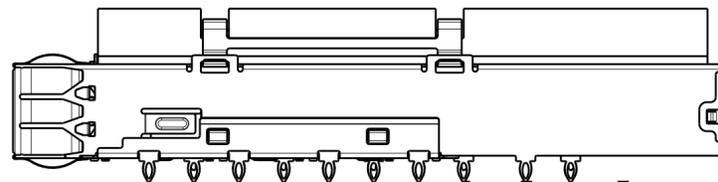
A MAX
 AFTER MODULE
 INSERTION



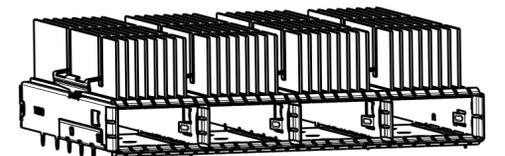
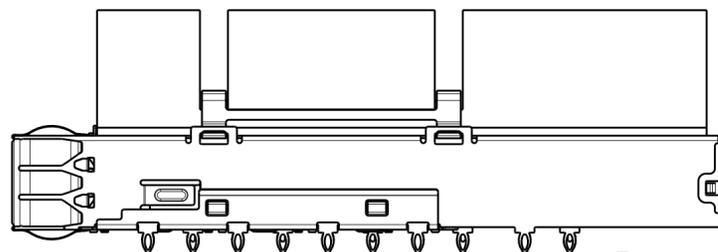
1-2343988-1
 WITHOUT REAR EONS
 UNMARKED DIMENSIONS SAME AS 2343988-1
 SCALE 2:1



1-2343988-2
 WITHOUT REAR EONS
 UNMARKED DIMENSIONS SAME AS 2343988-2
 SCALE 2:1



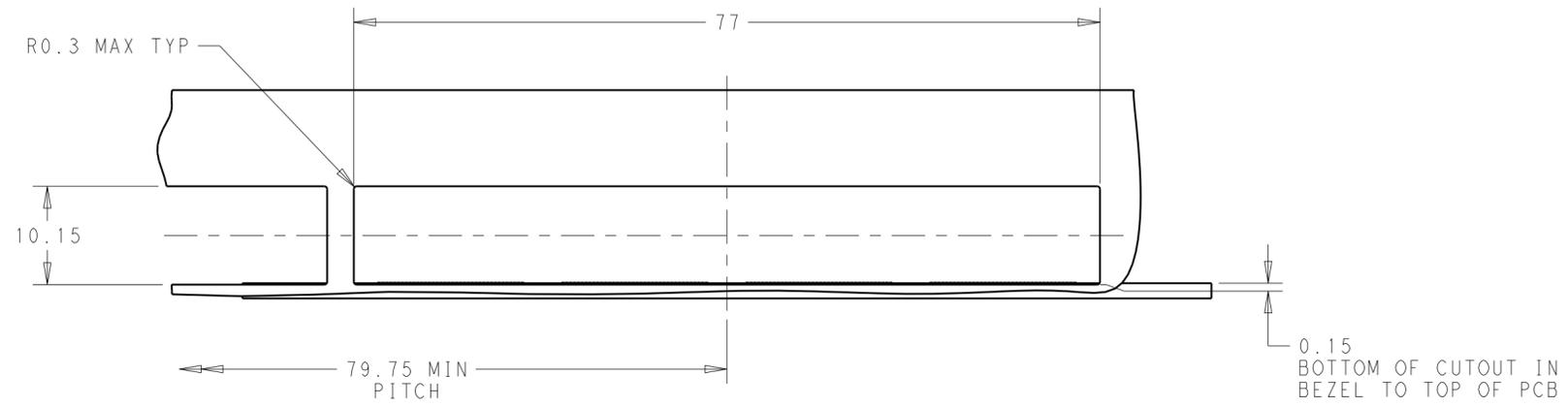
1-2343988-3
 WITHOUT REAR EONS
 UNMARKED DIMENSIONS SAME AS 2343988-3
 SCALE 2:1



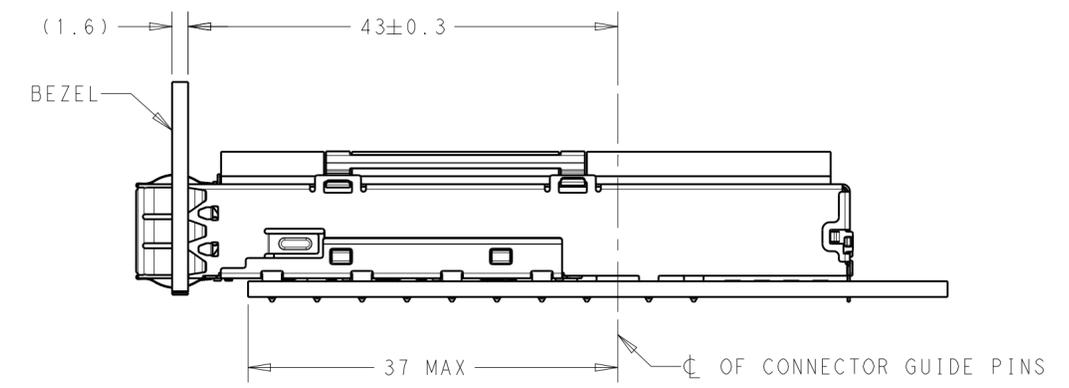
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 10OCT2018	TE Connectivity	
DIMENSIONS:		CHK S. HAN 10OCT2018		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. HAN 10OCT2018	NAME CAGE WITH HEATSINK THRU BEZEL, 1X4, QSFP DD	
	0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ± 4 PLC ±	PRODUCT SPEC -	SIZE A2	
MATERIAL	ANGLES ± FINISH	APPLICATION SPEC -	CAGE CODE -	DRAWING NO G-2343988
-	-	WEIGHT -	RESTRICTED TO -	SCALE 1:1 SHEET 2 OF 6 REV A
-	-	CUSTOMER DRAWING		

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
 © COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

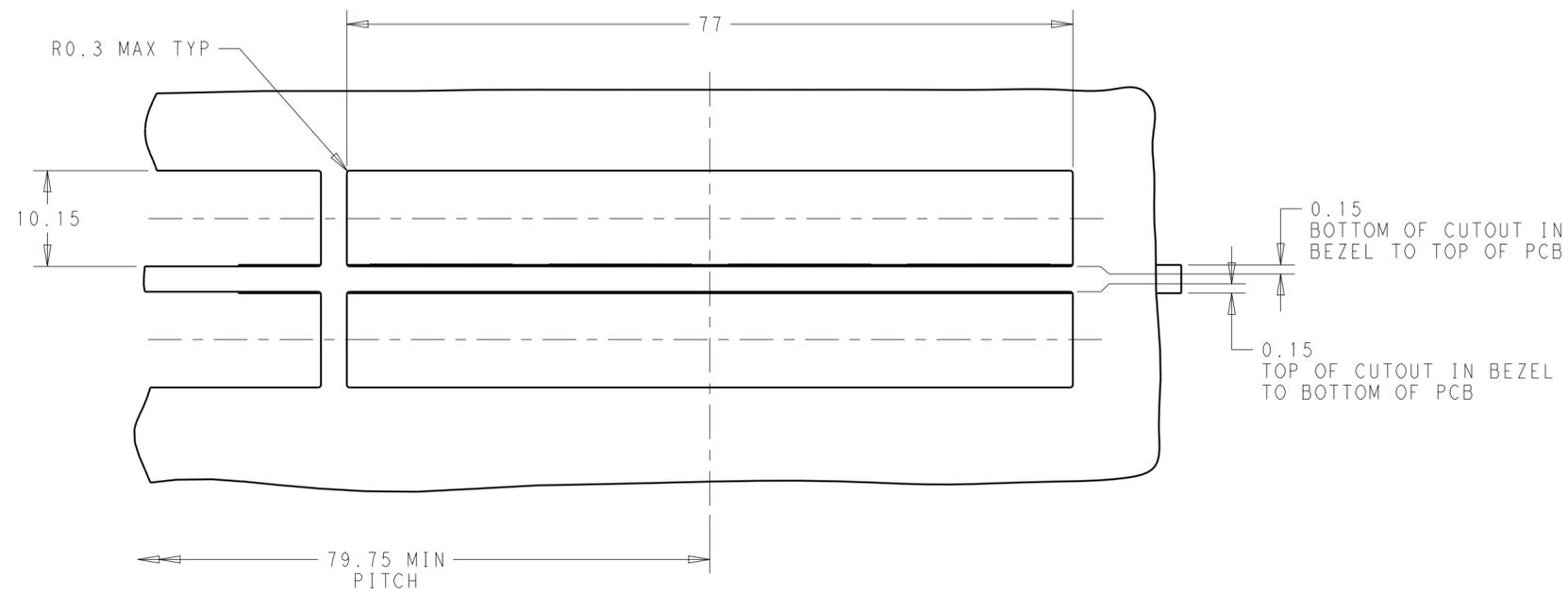
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



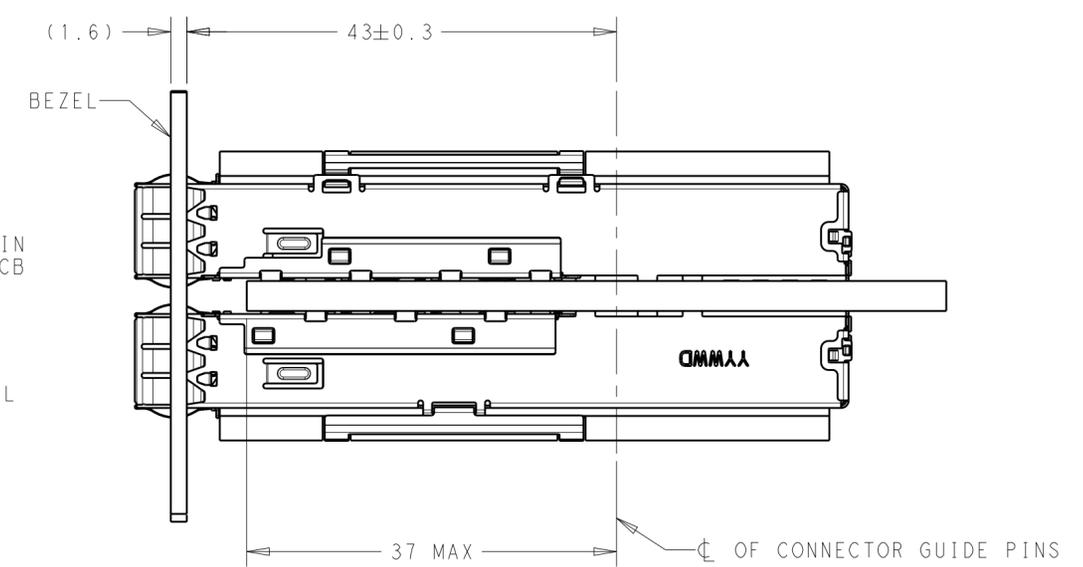
CAGE ASSEMBLY OMITTED FOR CLARITY



SINGLE SIDE MOUNTING



CAGE ASSEMBLY OMITTED FOR CLARITY

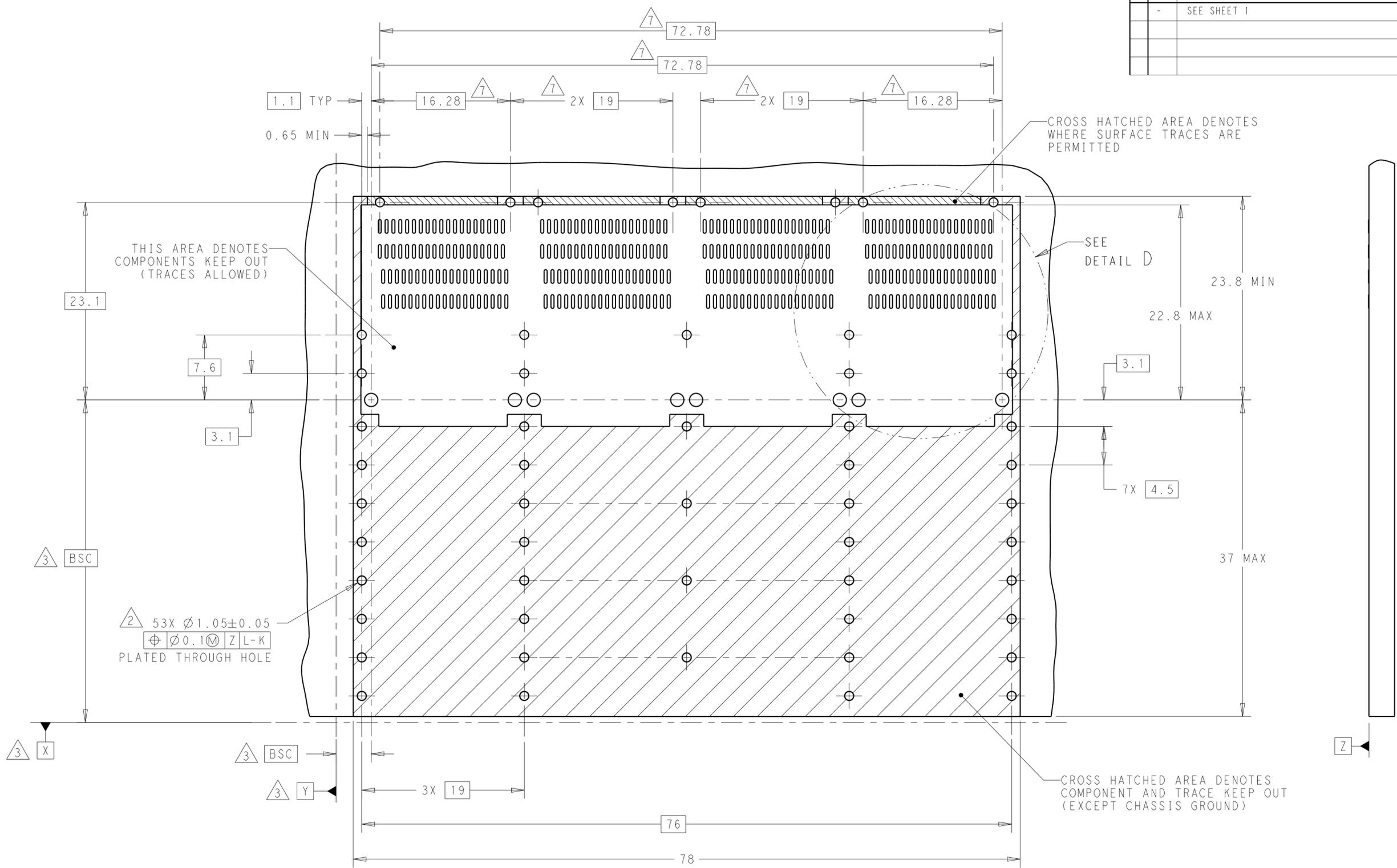


BELLY TO BELLY MOUNTING

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 10OCT2018	TE Connectivity	
DIMENSIONS: mm		CHK S. HAN 10OCT2018		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. HAN 10OCT2018	NAME CAGE WITH HEATSINK THRU BEZEL, 1X4, QSFP DD	
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		PRODUCT SPEC -	RESTRICTED TO -	
MATERIAL -		APPLICATION SPEC -	SIZE A2	CAGE CODE -
-		WEIGHT -	DRAWING NO C-2343988	SCALE 1:1
-		CUSTOMER DRAWING	SHEET 3 OF 6	REV A

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
 © COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

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

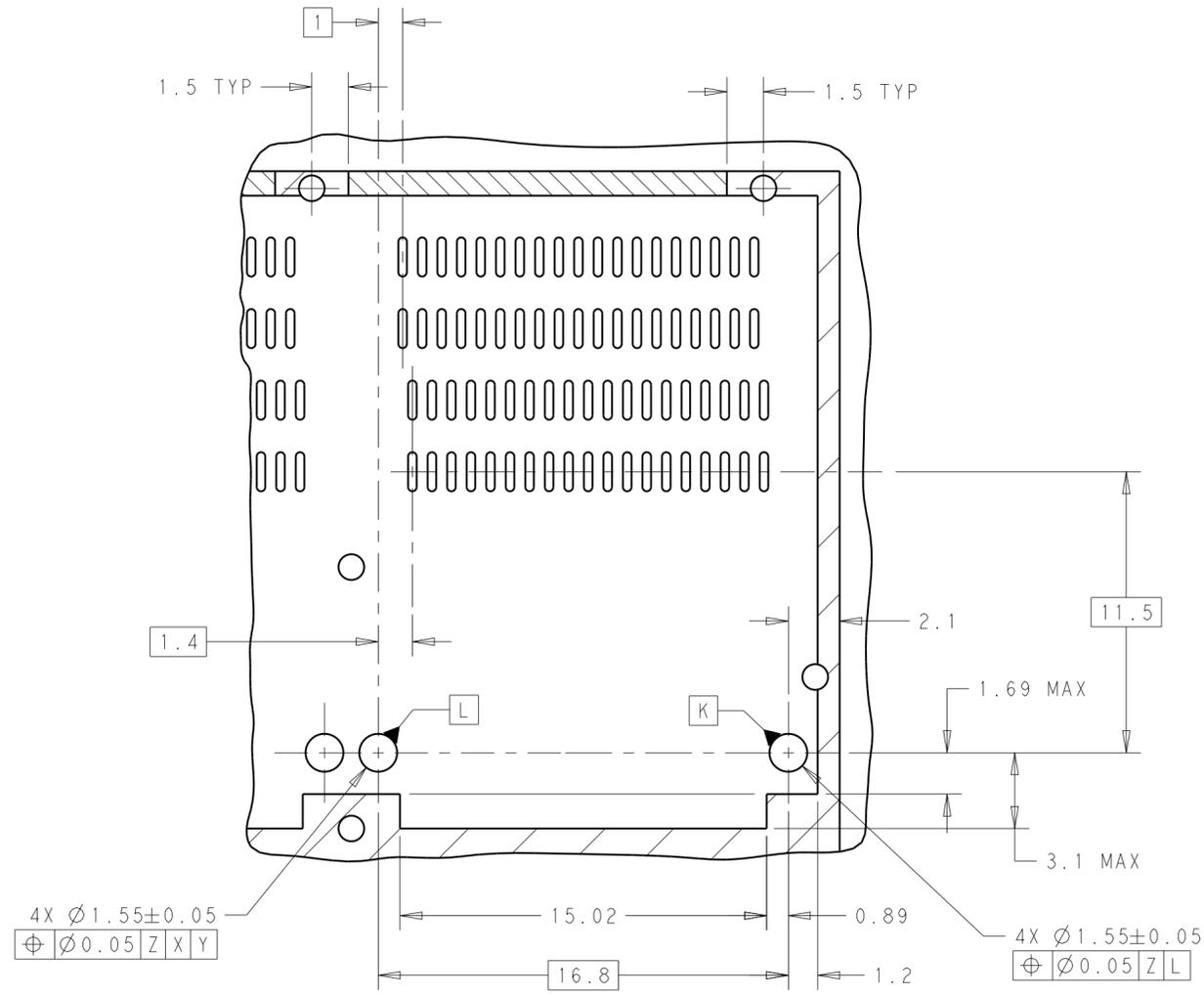


RECOMMENDED PCB LAYOUT
 BELLY TO BELLY
 SCALE 3:1

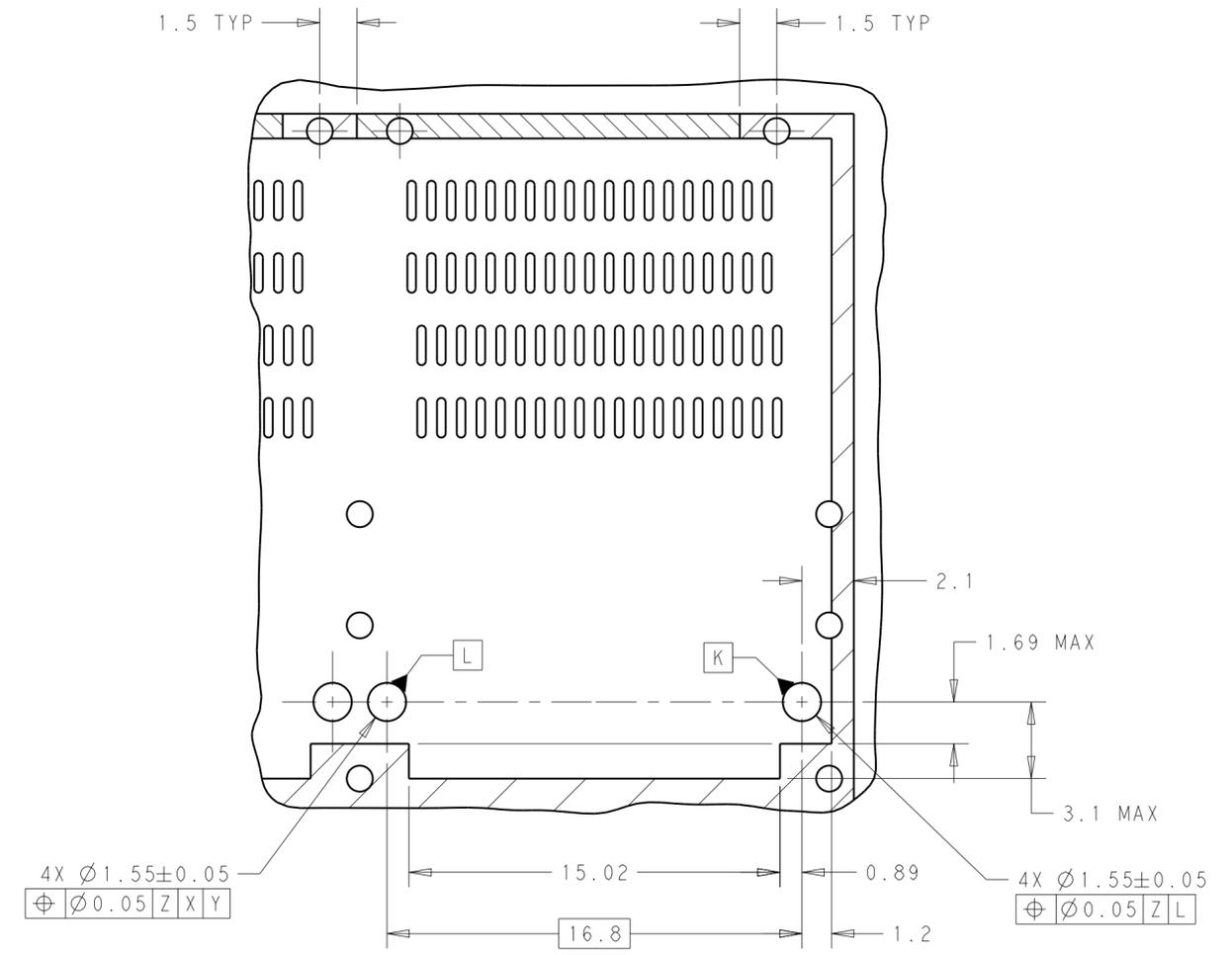
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 10OCT2018	TE Connectivity	
DIMENSIONS: mm		CHK S. HAN 10OCT2018		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. HAN 10OCT2018	NAME CAGE WITH HEATSINK THRU BEZEL, 1X4, QSFP DD	
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		PRODUCT SPEC -	RESTRICTED TO -	
MATERIAL -		APPLICATION SPEC -	SIZE A2	CAGE CODE -
		WEIGHT -	DRAWING NO C-2343988	SCALE 2:1
		CUSTOMER DRAWING	SHEET 5 OF 6	REV A

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
 © COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

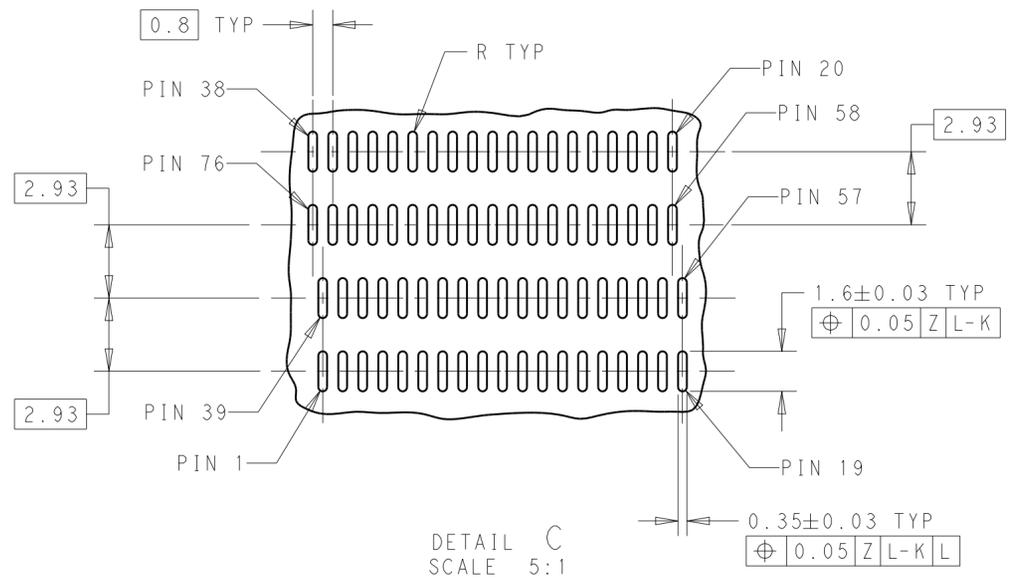
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



DETAIL B
 SCALE 5:1



DETAIL D
 SCALE 5:1



DETAIL C
 SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 10OCT2018	 TE Connectivity	NAME CAGE WITH HEATSINK THRU BEZEL, 1X4, QSFP DD	
DIMENSIONS: mm		CHK S. HAN 10OCT2018		SIZE A2	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. HAN 10OCT2018		CAGE CODE -	
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ± FINISH -		PRODUCT SPEC -		DRAWING NO C-2343988	
MATERIAL -		APPLICATION SPEC -	RESTRICTED TO -		
-		WEIGHT -	SCALE 2:1 SHEET 6 OF 6 REV A		
-		CUSTOMER DRAWING			

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9