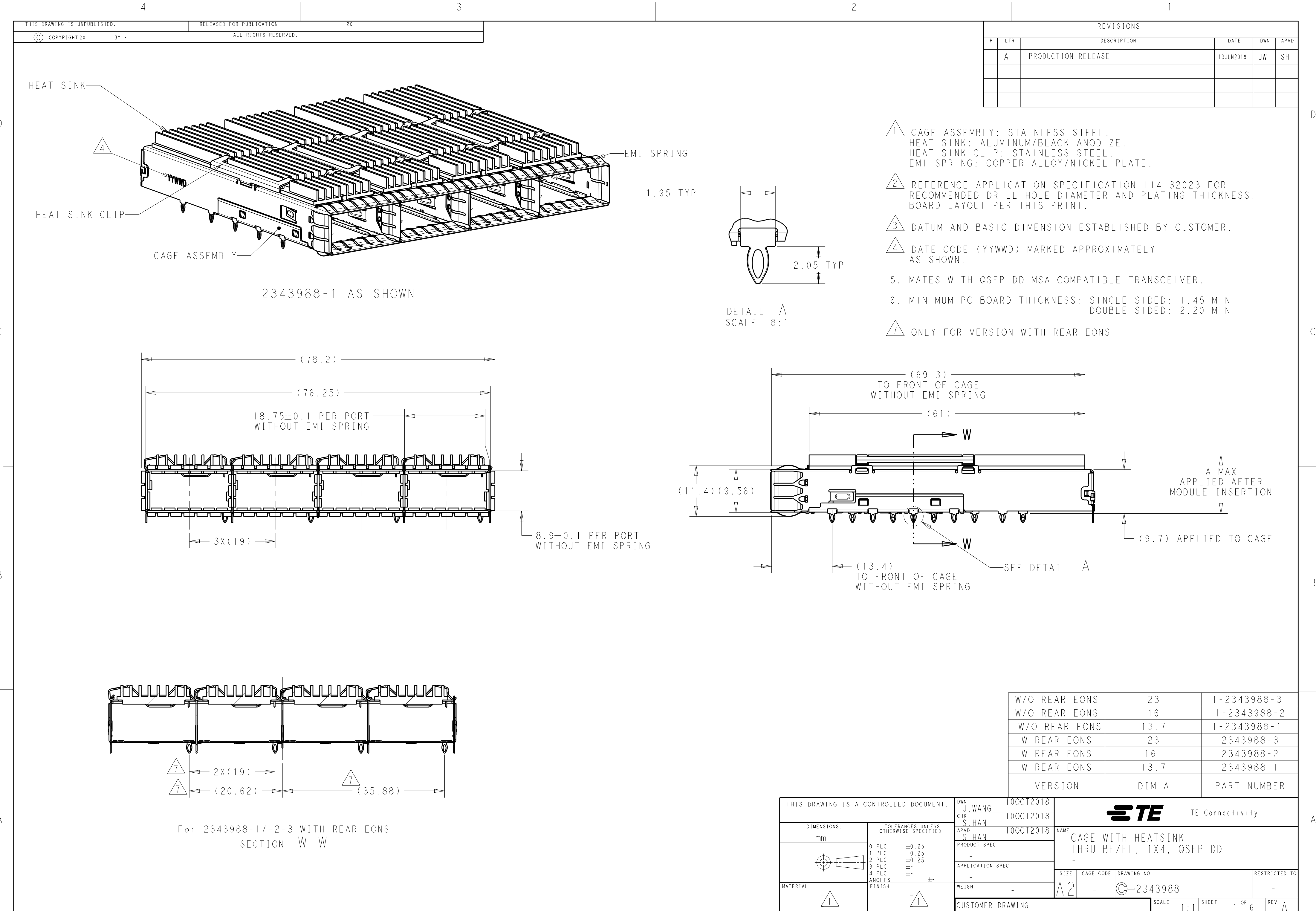




REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
	A	PRODUCTION RELEASE	13JUN2019	JW

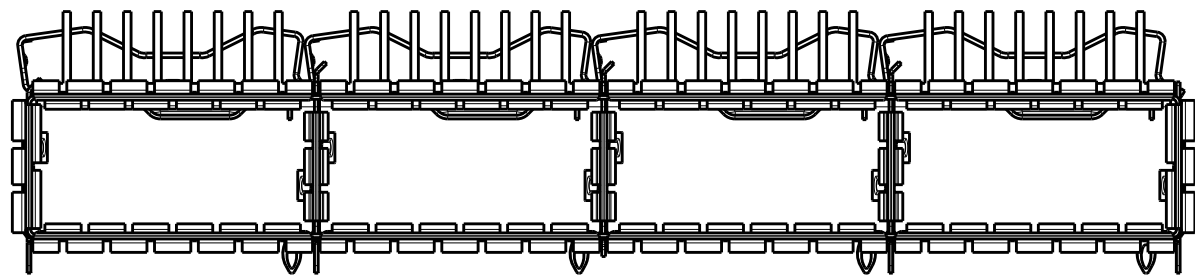
1	CAGE ASSEMBLY: STAINLESS STEEL. HEAT SINK: ALUMINUM/BLACK ANODIZE. HEAT SINK CLIP: STAINLESS STEEL. EMI SPRING: COPPER ALLOY/NICKEL PLATE.	
2	REFERENCE APPLICATION SPECIFICATION 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS. BOARD LAYOUT PER THIS PRINT.	
3	DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.	
4	DATE CODE (YYWWD) 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	

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
VERSION	DIM A	PART NUMBER

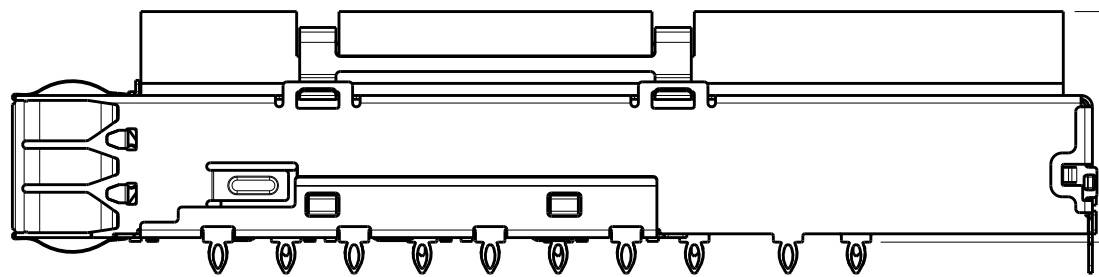
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WANG 10OCT2018	TE Connectivity	
DIMENSIONS:		CHK S. HAN 10OCT2018		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. HAN 10OCT2018	NAME CAGE WITH HEATSINK THRU BEZEL, 1X4, QSFP DD	
mm		PRODUCT SPEC		
0 PLC ±0.25		APPLICATION SPEC	SIZE A2	
1 PLC ±0.25		WEIGHT		
2 PLC ±0.25		CUSTOMER DRAWING	SCALE 1:1	
3 PLC ±				
4 PLC ±			SHEET 1 OF 6	
ANGLES ±				
FINISH			REV A	
-1				

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

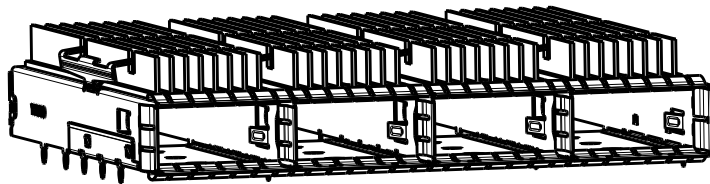
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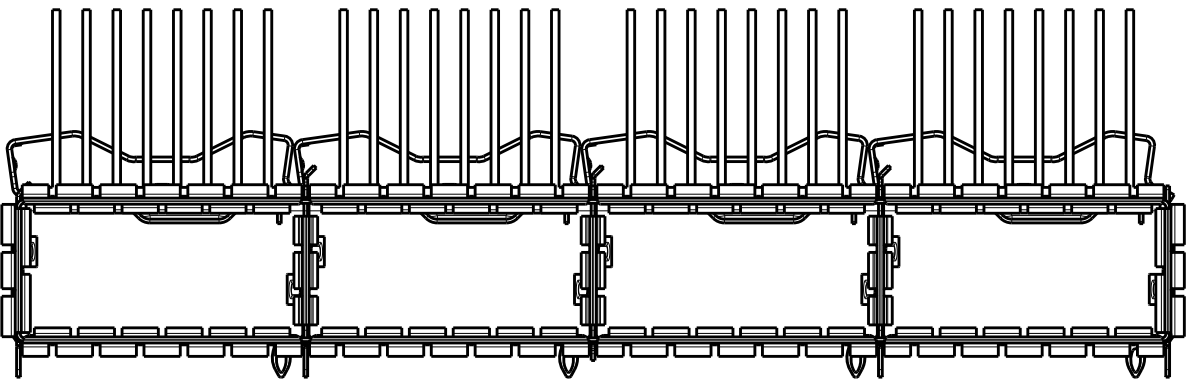
2343988-2
UNMARKED DIMENSIONS SAME AS 2343988-1
SCALE 2:1



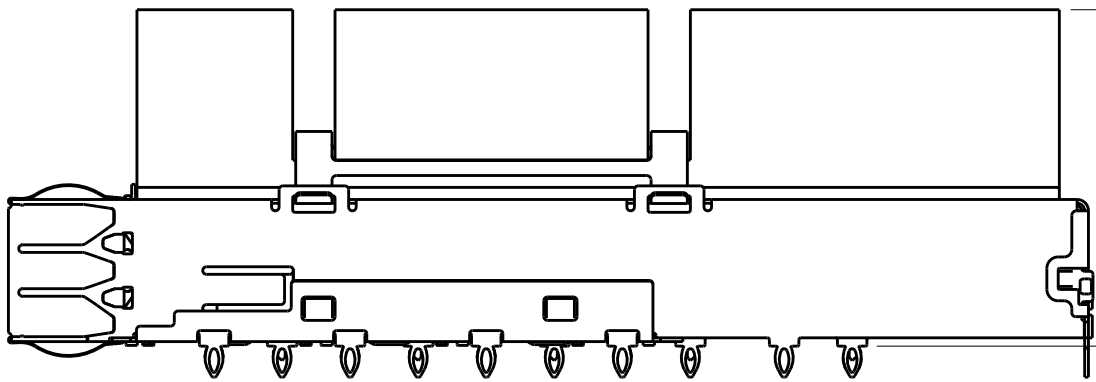
A MAX
AFTER MODULE
INSERTION



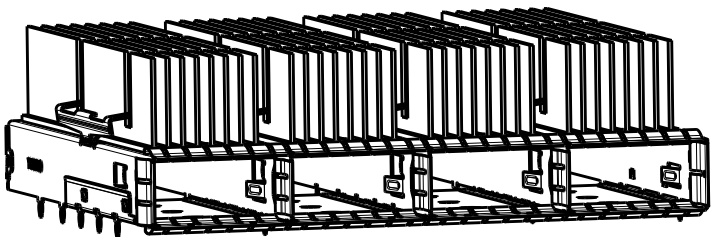
C



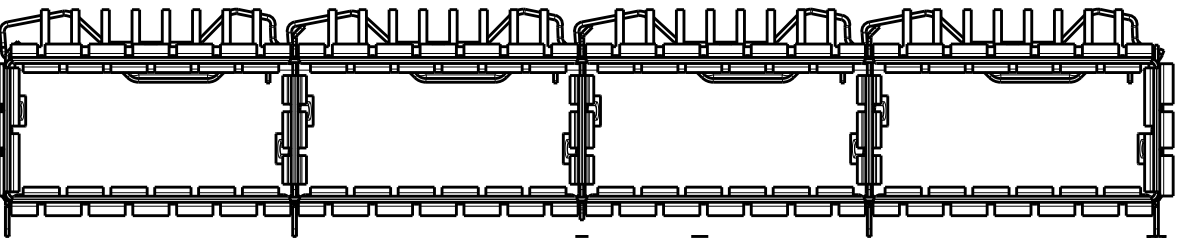
2343988-3
UNMARKED DIMENSIONS SAME AS 2343988-1
SCALE 2:1



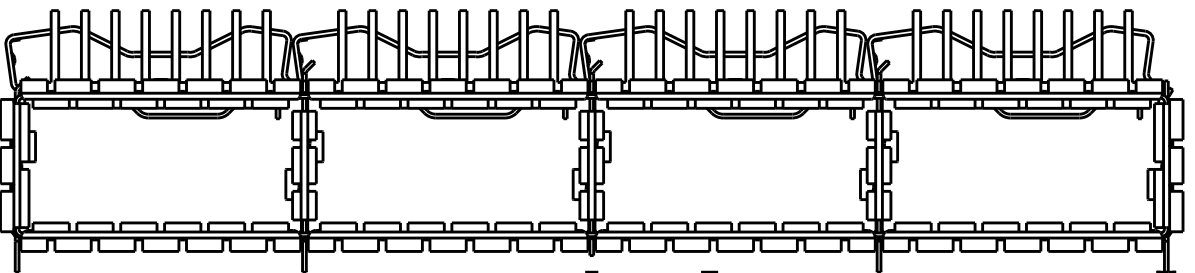
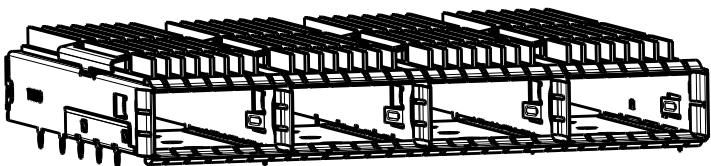
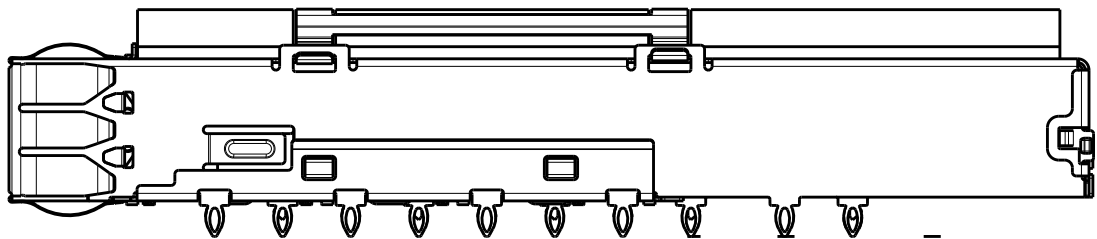
AMAX
AFTER MODULE
INSERTION



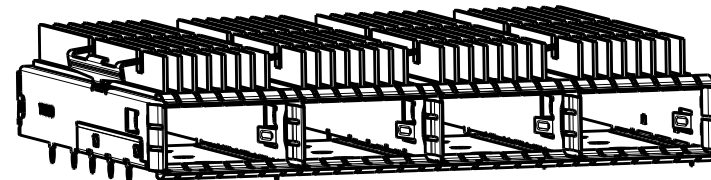
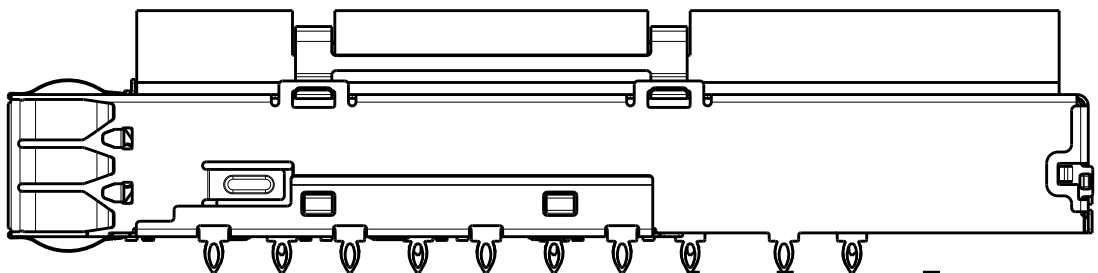
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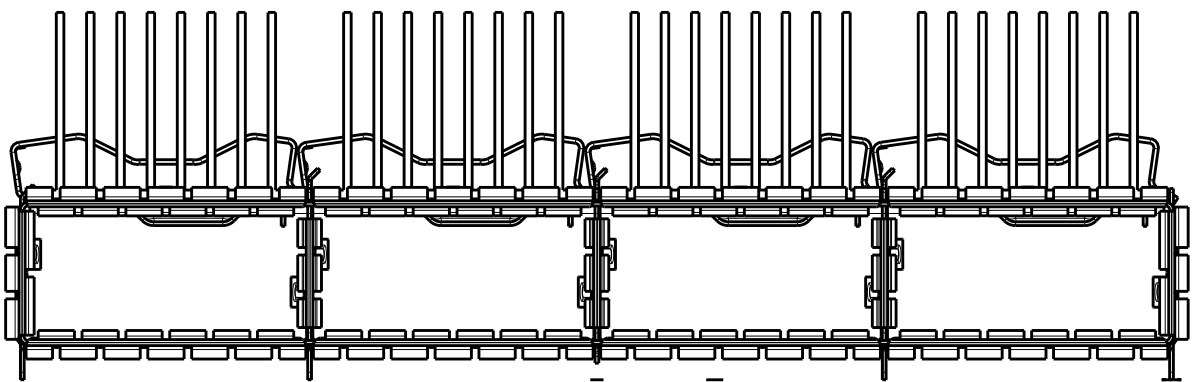
1-2343988-1
WITHOUT REAR EONS
UNMARKED DIMENSIONS SAME AS 2343988-1
SCALE 2:1



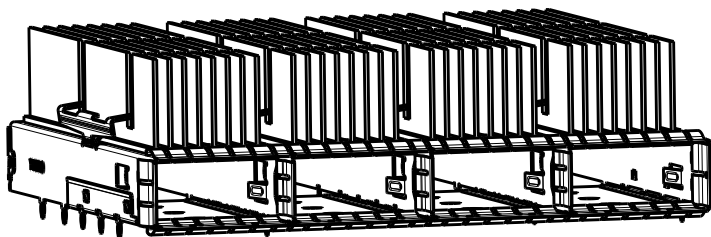
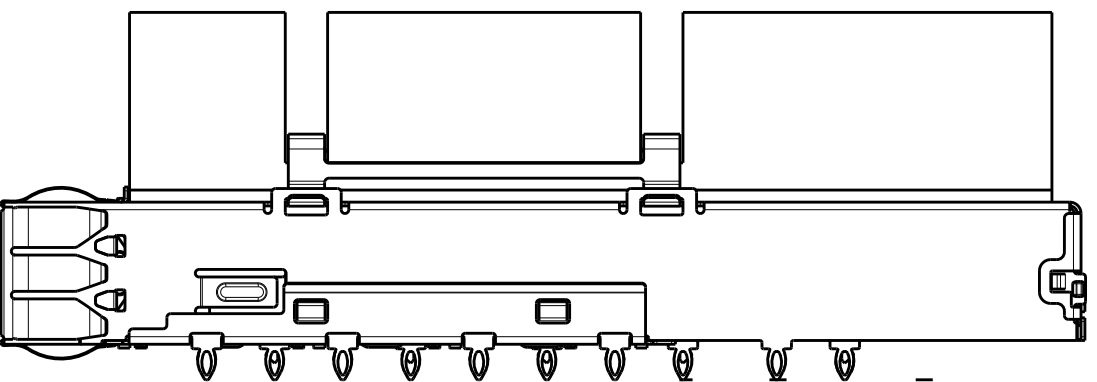
1-2343988-2
WITHOUT REAR EONS
UNMARKED DIMENSIONS SAME AS 2343988-2
SCALE 2:1



A



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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.25
3 PLC ±
4 PLC ±
ANGLES ±
FINISH -

DWN J. WANG 10OCT2018
CHK S. HAN 10OCT2018
APVD S. HAN 10OCT2018

PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

CUSTOMER DRAWING

TE Connectivity

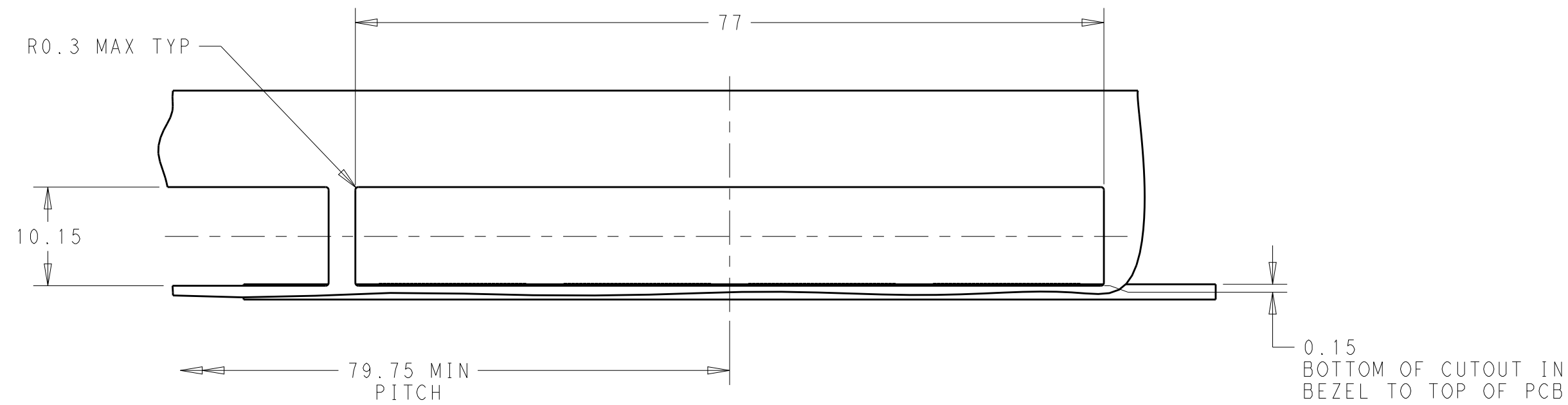
NAME
CAGE WITH HEATSINK
THRU BEZEL, 1X4, QSFP DD

SIZE A2
CAGE CODE -
DRAWING NO. ©-2343988

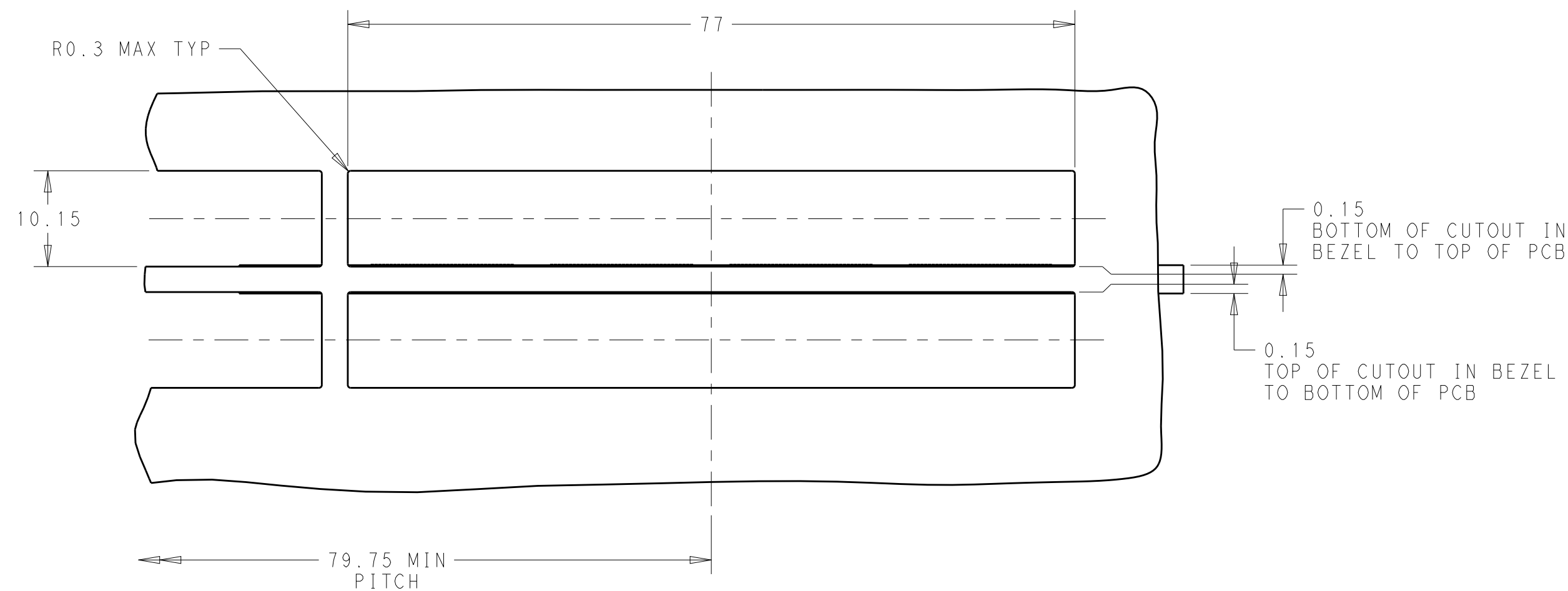
RESTRICTED TO
-

SCALE 1:1
SHEET 2 OF 6
REV A

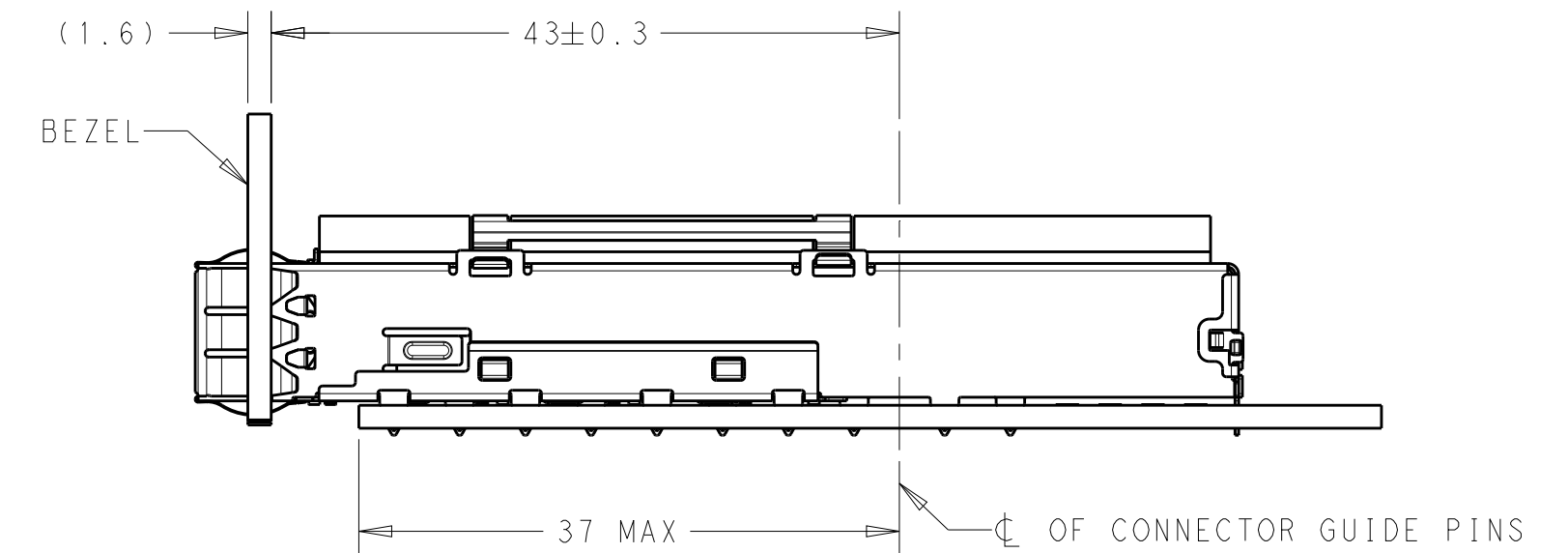
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



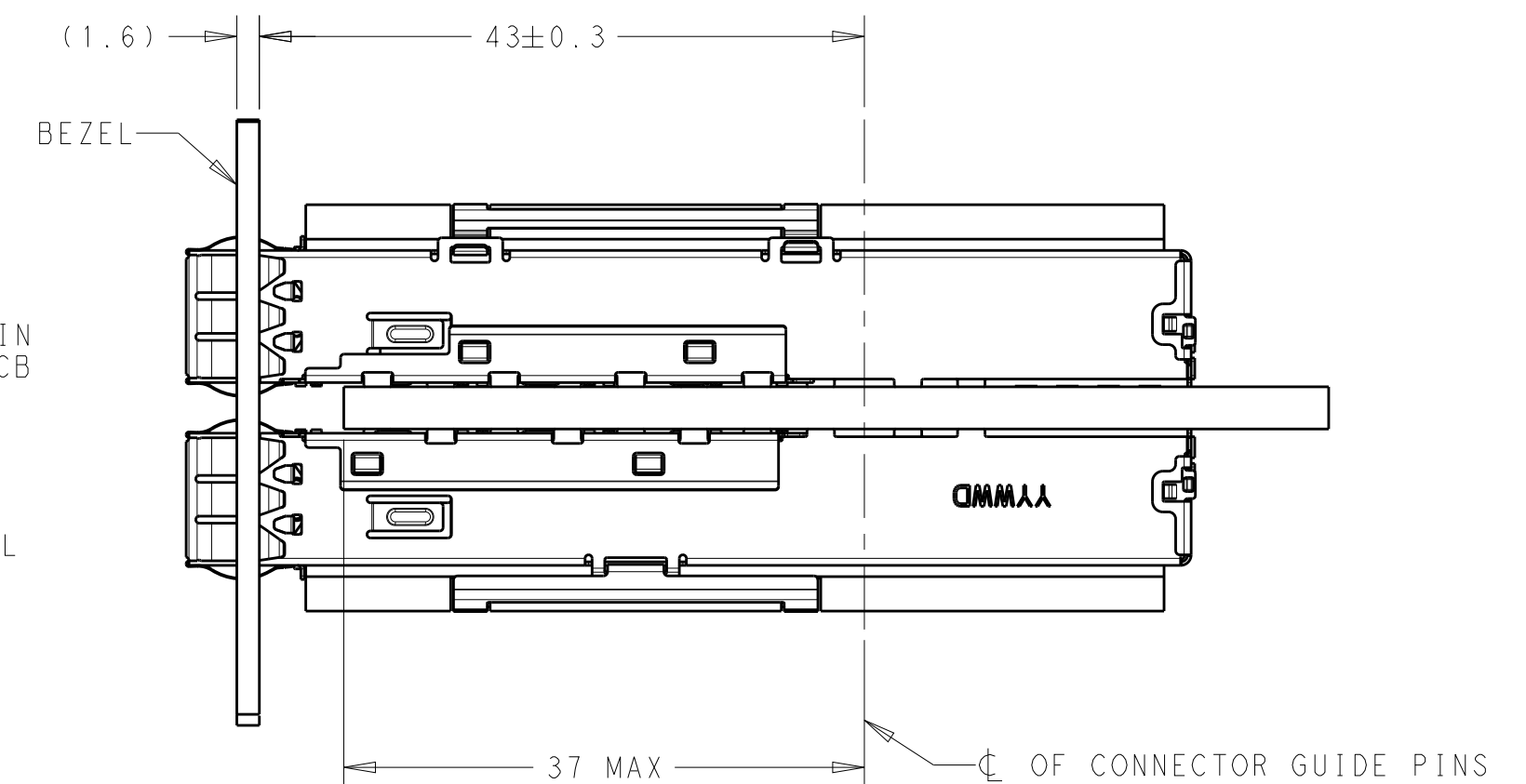
CAGE ASSEMBLY OMITTED FOR CLARITY



CAGE ASSEMBLY OMITTED FOR CLARITY



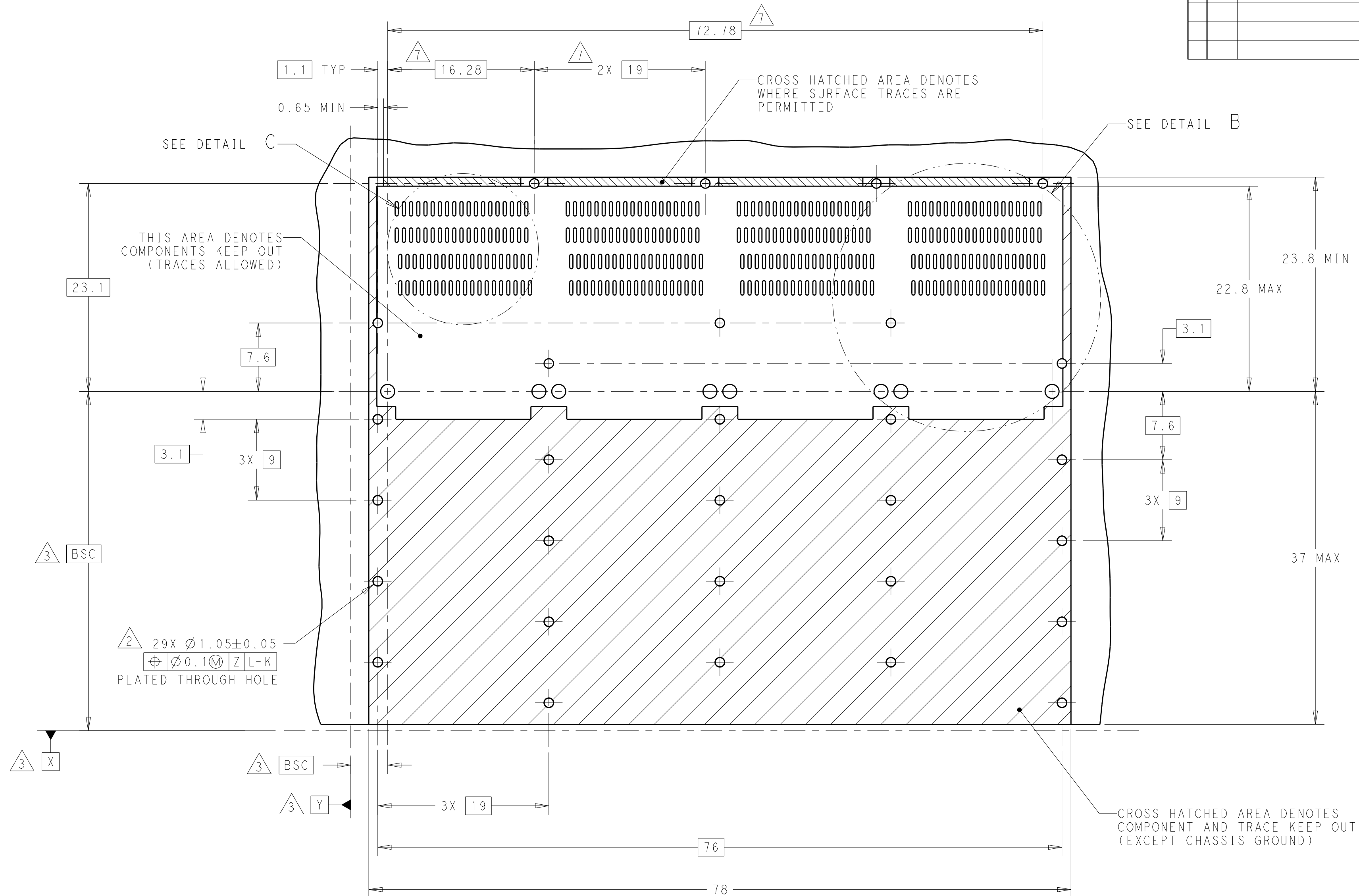
SINGLE SIDE MOUNTING



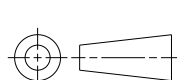
BELLY TO BELLY MOUNTING

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

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



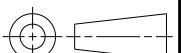
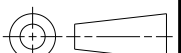
RECOMMENDED PCB LAYOUT
SINGLE TYPE
SCALE 3:1

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

P	LTR	DESCRIPTION	DATE	DWN	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 				TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±° ±° FINISH		CHK S. HAN 10OCT2018		NAME CAGE WITH HEATSINK THRU BEZEL, 1X4, QSFP DD -											
						APVD S. HAN 10OCT2018													
				PRODUCT SPEC -		SIZE A2						CAGE CODE -		DRAWING NO G-2343988		RESTRICTED TO -			
				APPLICATION SPEC -															
				WEIGHT -															
MATERIAL - - -						CUSTOMER DRAWING								SCALE 2:1		SHEET 5 OF 6		REV A	

D

C

B

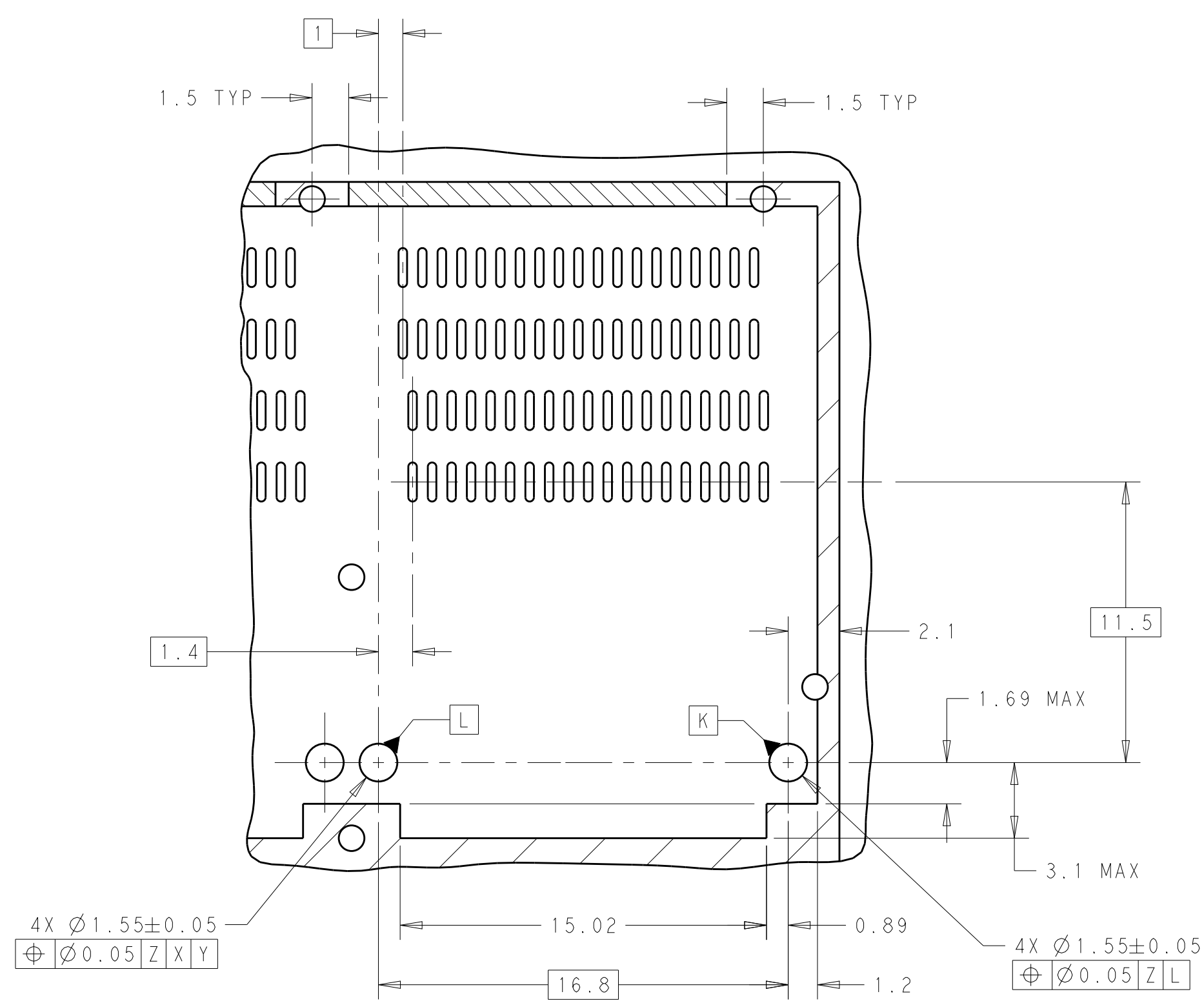
A

D

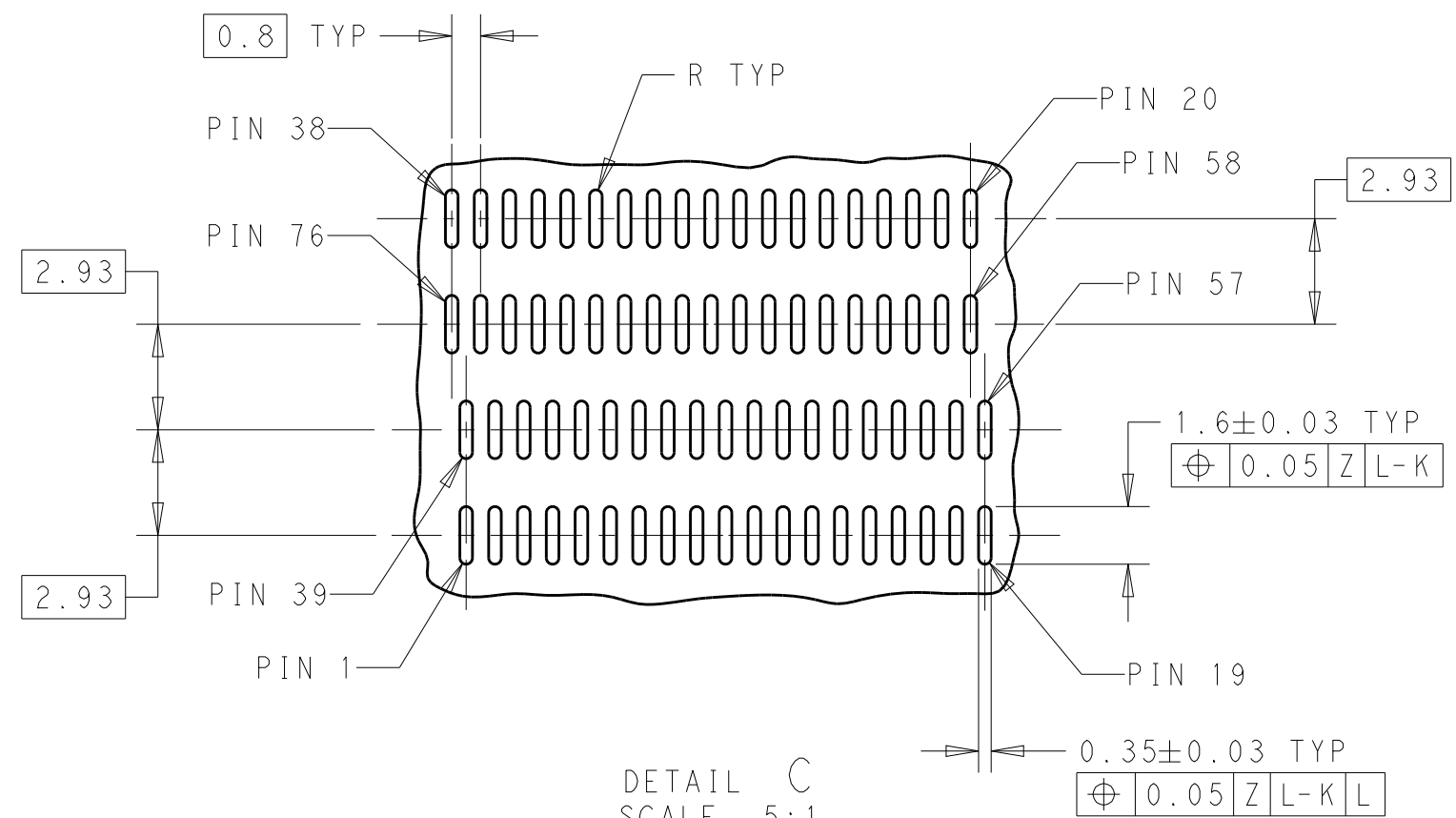
C

B

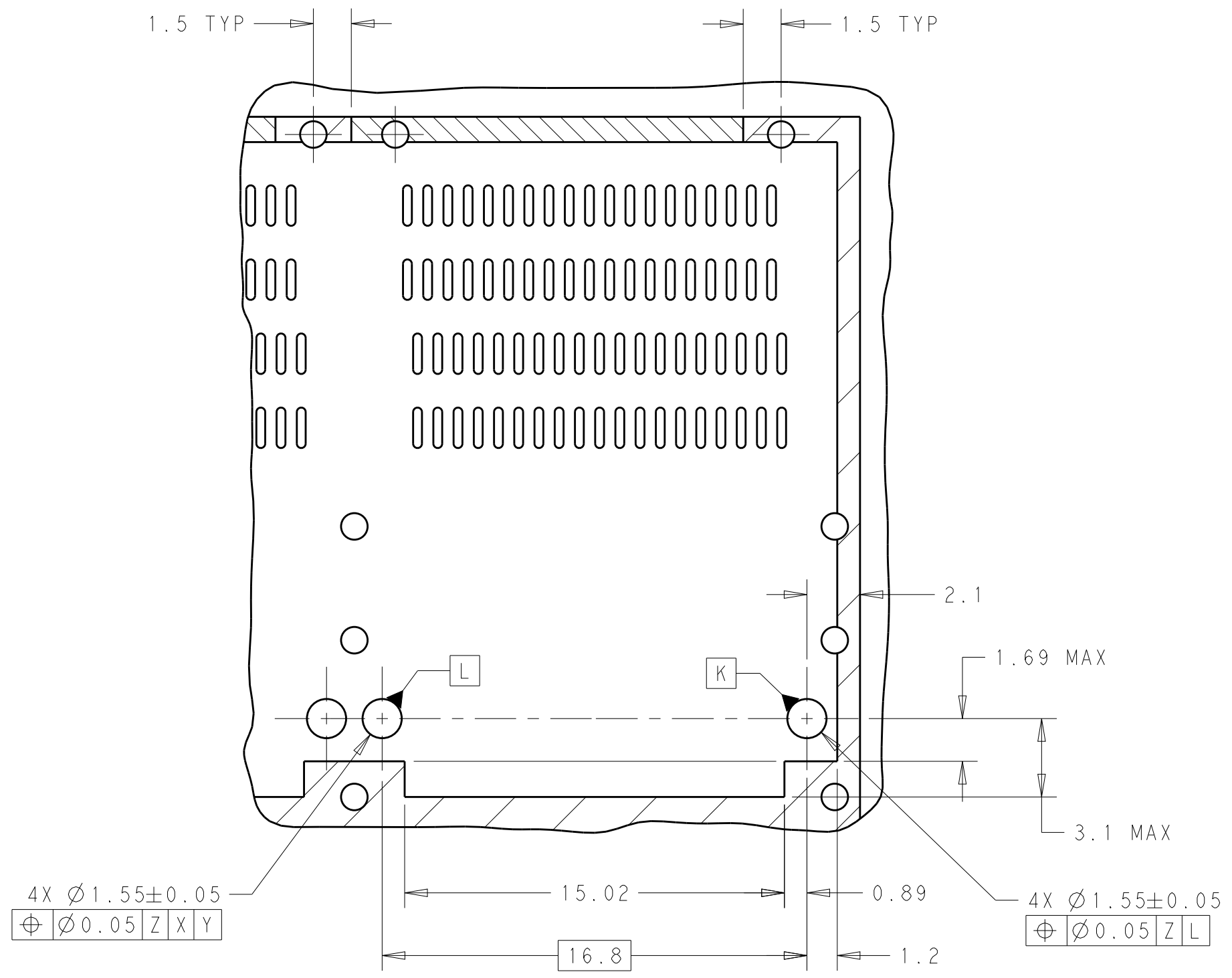
A



DETAIL B
SCALE 5:1



DETAIL C
SCALE 5:1



DETAIL D
SCALE 5:1

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



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

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