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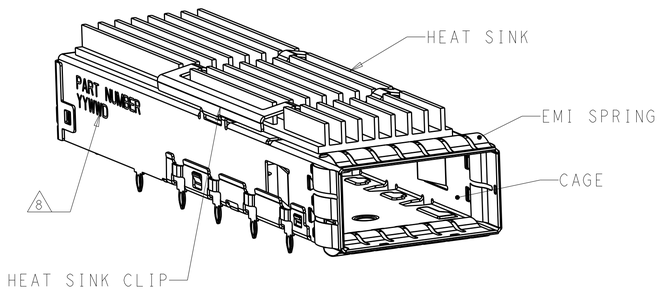
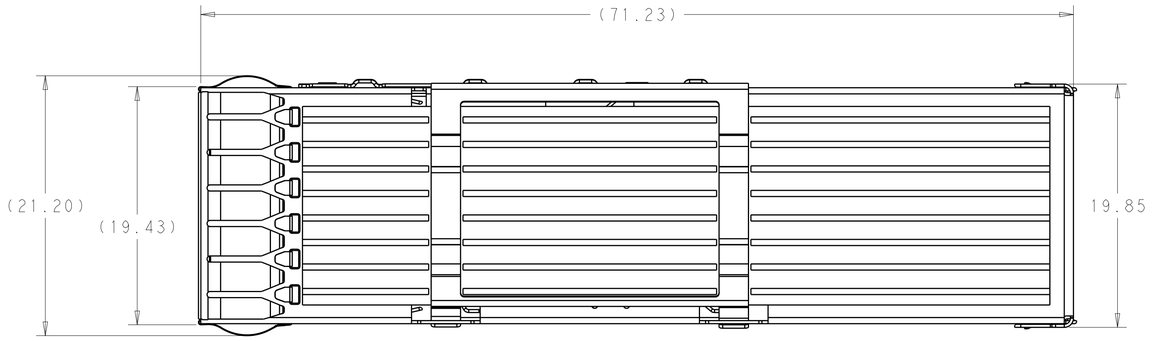
LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	13JUN2019	AJ	SH



2342933-1 AS SHOWN
SCALE 3:1



1. MATERIAL:
CAGE MATERIAL : 0.25 THICK STAINLESS STEEL.
SPRING MATERIAL: COPPER ALLOY
CLIP MATERIAL: STAINLESS STEEL
HEAT SINK: ALUMINUM

2 FINISH:
SPRING: NICKEL PLATING
HEAT SINK: BLACK ANODIZATION

3 DIMENSION APPLIES WITH MODULE INSTALLED IN THE CAGE TO TOP OF HEAT SINK.

4 REFERENCE APPLICATION SPEC 114-60025 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

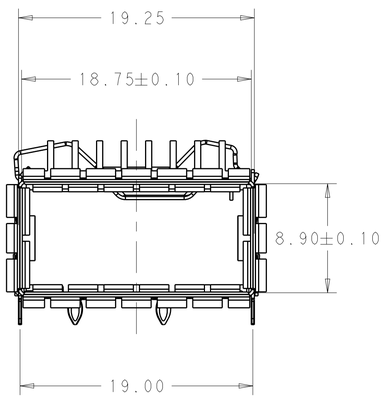
5 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.

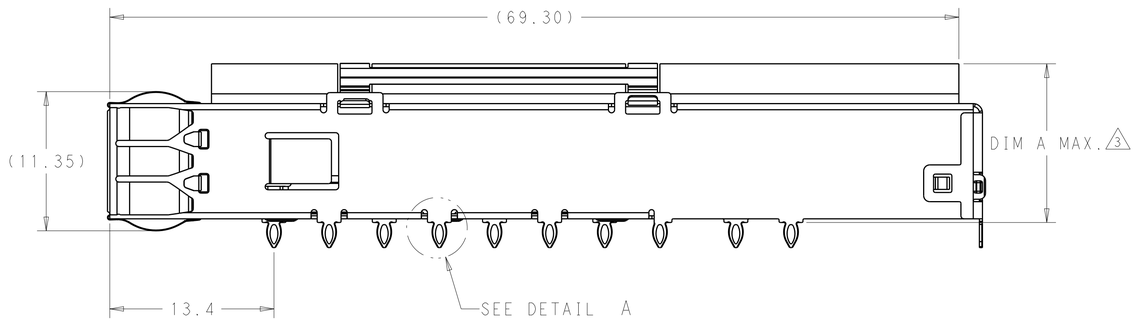
6. MINIMUM PC BOARD THICKNESS : SINGLES SIDED: 1.57 MIN
DOUBLE SIDED: 3.00 MIN

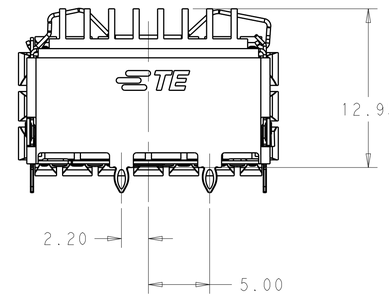
7 DATUM -A- IS TOP SURFACE OF THE HOST BOARD.

8 DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN

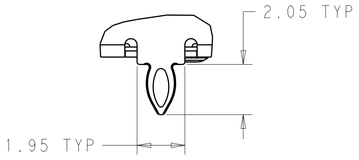
9. MATES WITH QSFP DD MSA COMPATIBLE TRANSCEIVER.







2342933-1 AS SHOWN
SCALE 4:1



DETAIL A
SCALE 8:1

DIM A	# REAR PINS	APPLICATION (HEAT SINK OPTION)	PART NUMBER
23.00	2	NETWORKING	2342933-3
16.00	2	SAN	2342933-2
13.70	2	PCI	2342933-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL - -
FINISH - -

DWN ARTHUR JIN 29AUG2018
CHK SEAN HAN 29AUG2018
APVD SEAN HAN 29AUG2018
PRODUCT SPEC 108-60122
APPLICATION SPEC 114-60025
WEIGHT -

TE Connectivity

NAME CAGE ASSEMBLY, QSFP-DD STANDARD WITH EMI SPRING FINGER

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-2342933	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 5 | REV A

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LOC	DIST
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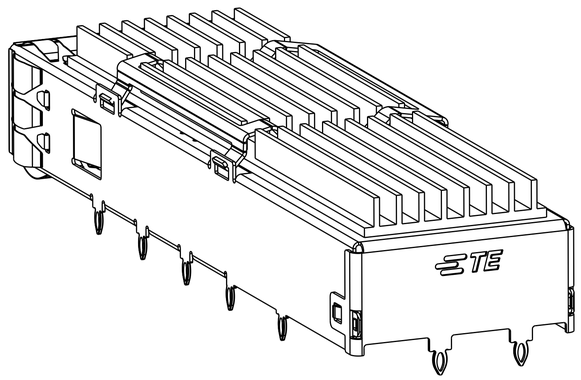
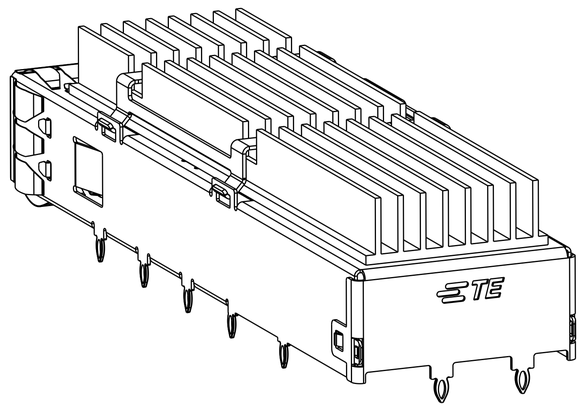
REVISIONS

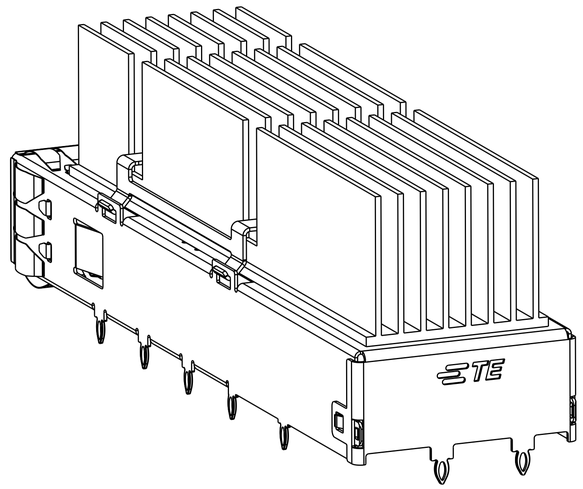
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



2342933-1 AS SHOWN
WITH PCI HEAT SINK
SCALE 4:1



2342933-2 AS SHOWN
WITH SAN HEAT SINK
SCALE 4:1



2342933-3 AS SHOWN
WITH NETWORKING HEAT SINK
SCALE 4:1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL - -

FINISH - -

DWN ARTHUR JIN 29AUG2018
CHK SEAN HAN 29AUG2018
APVD SEAN HAN 29AUG2018
PRODUCT SPEC 108-60122
APPLICATION SPEC 114-60025
WEIGHT -

TE Connectivity

NAME CAGE ASSEMBLY, QSFP-DD STANDARD WITH EMI SPRING FINGER

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-2342933	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 2 OF 5 | REV A

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LOC	DIST
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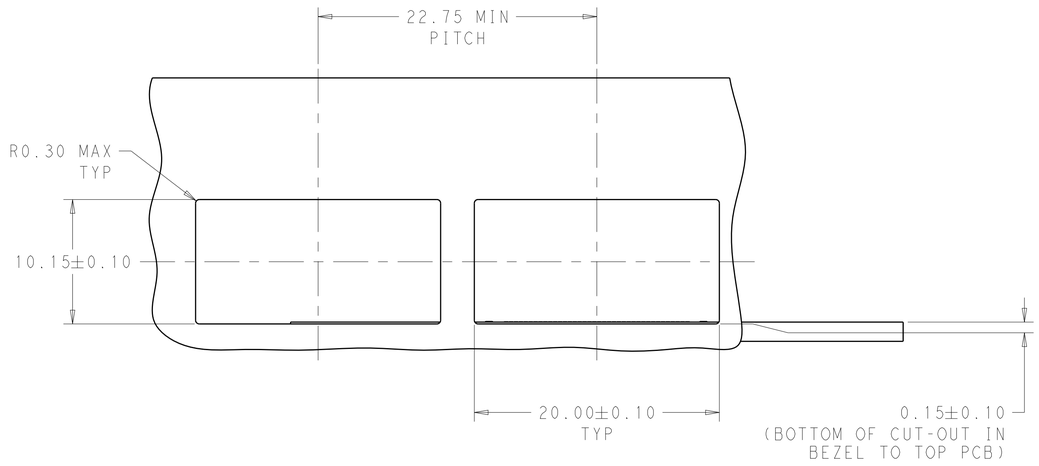
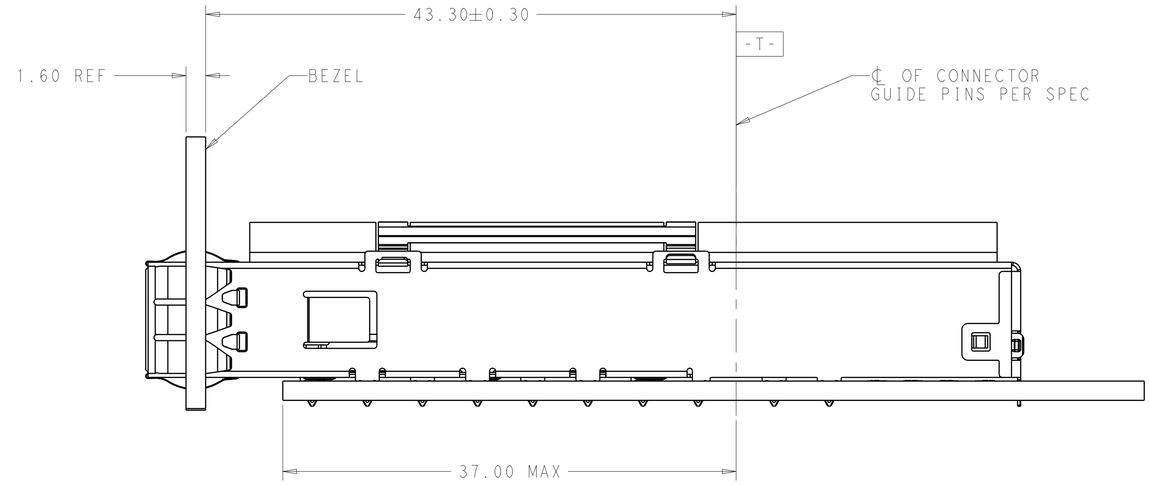
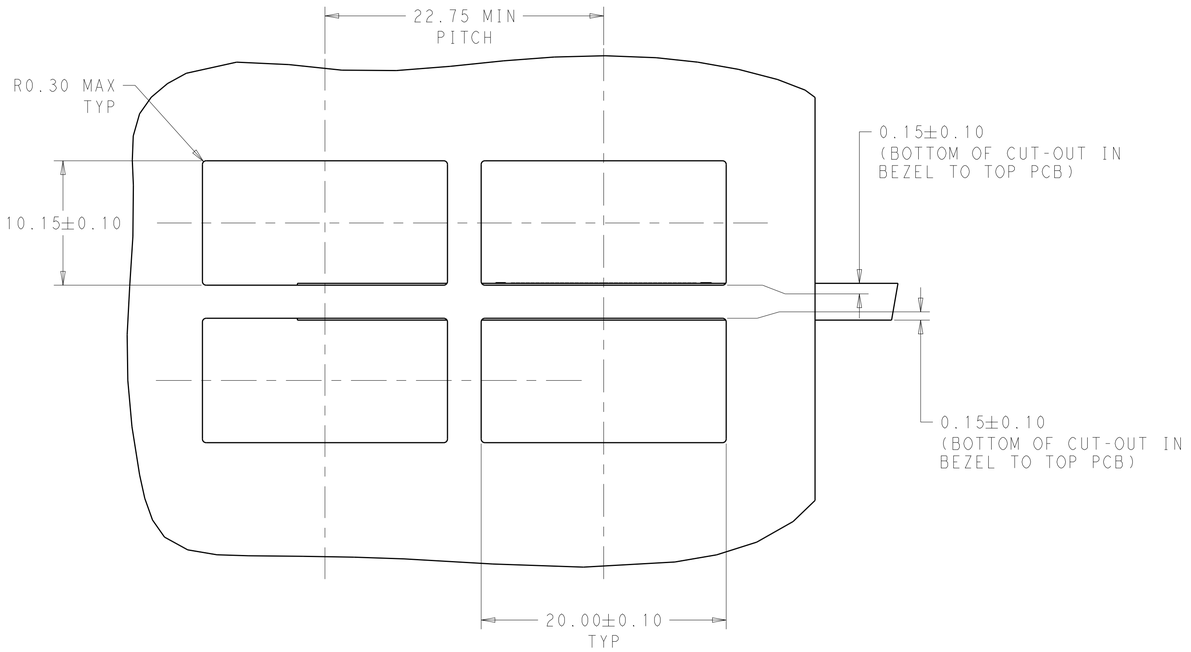
REVISIONS

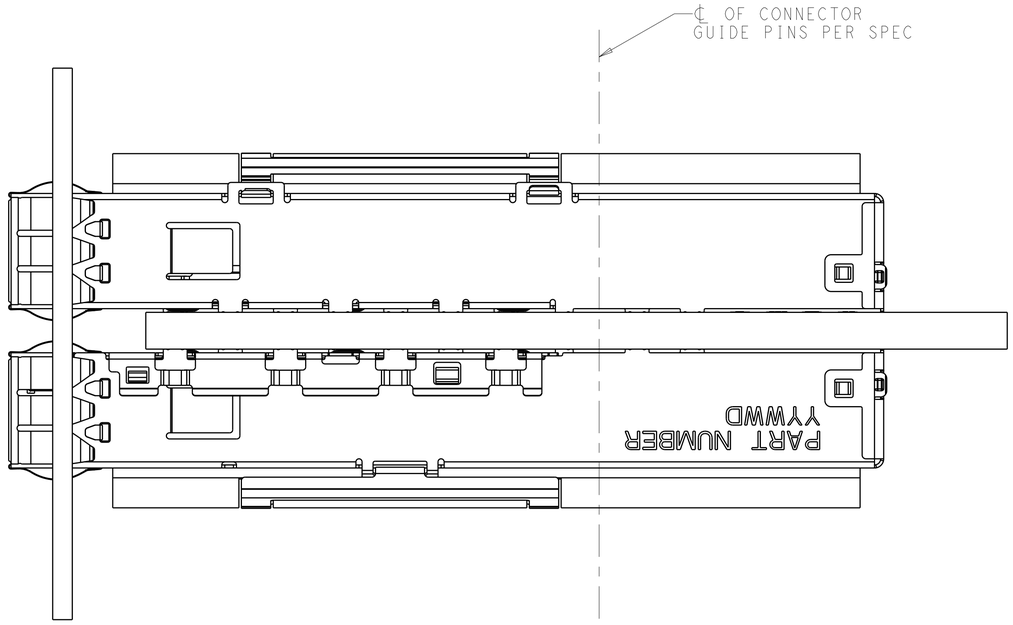
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-





SINGLE SIDE MOUNTING
SCALE 4:1





BELLY TO BELLY MOUNTING
SCALE 4:1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL - -
FINISH - -

DWN ARTHUR JIN 29AUG2018
CHK SCAN HAN 29AUG2018
APVD SCAN HAN 29AUG2018
PRODUCT SPEC 108-60122
APPLICATION SPEC 114-60025
WEIGHT -

TE Connectivity

NAME CAGE ASSEMBLY, QSFP-DD STANDARD WITH EMI SPRING FINGER

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-2342933	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 3 OF 5 | REV A

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LOC	DIST
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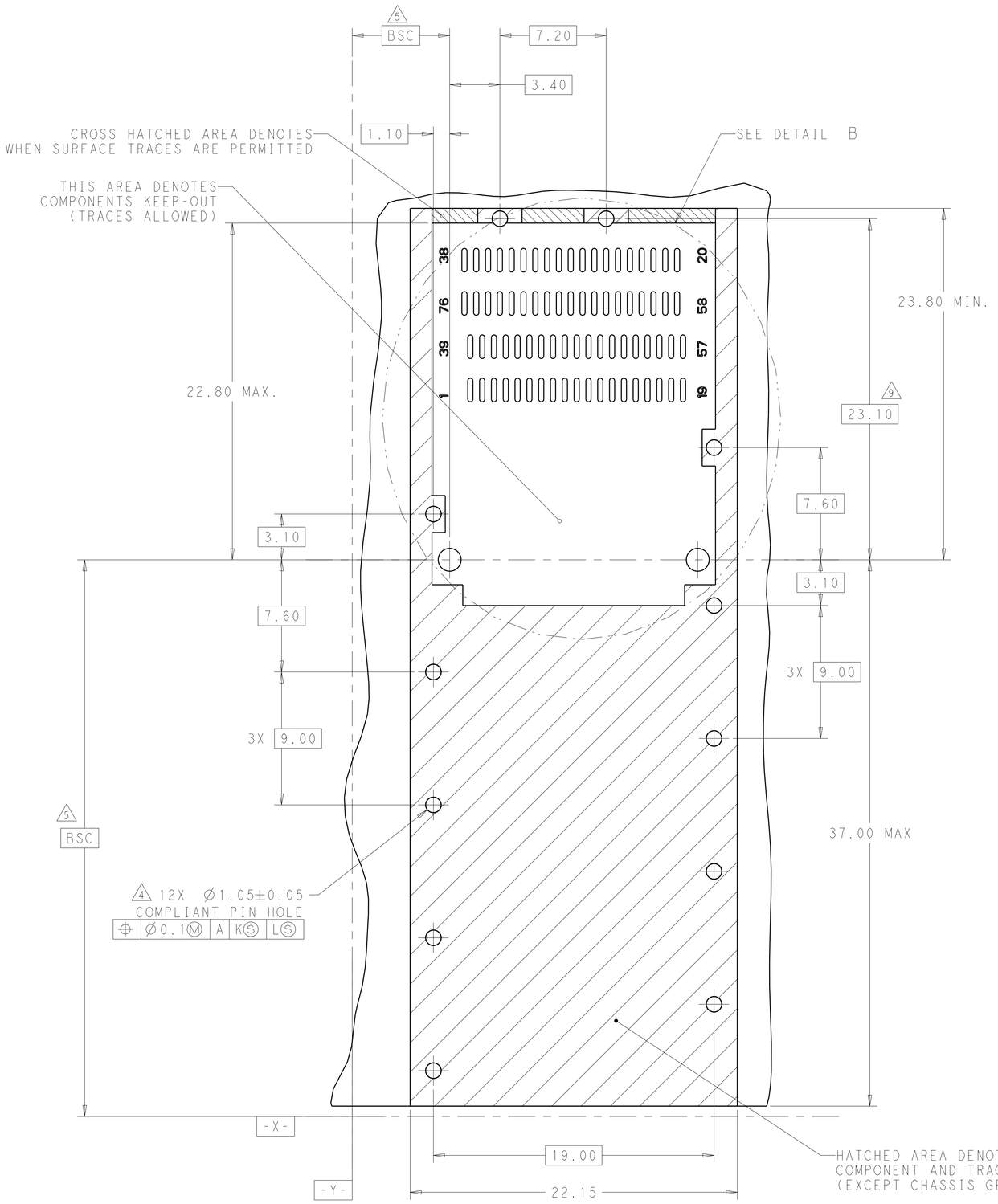
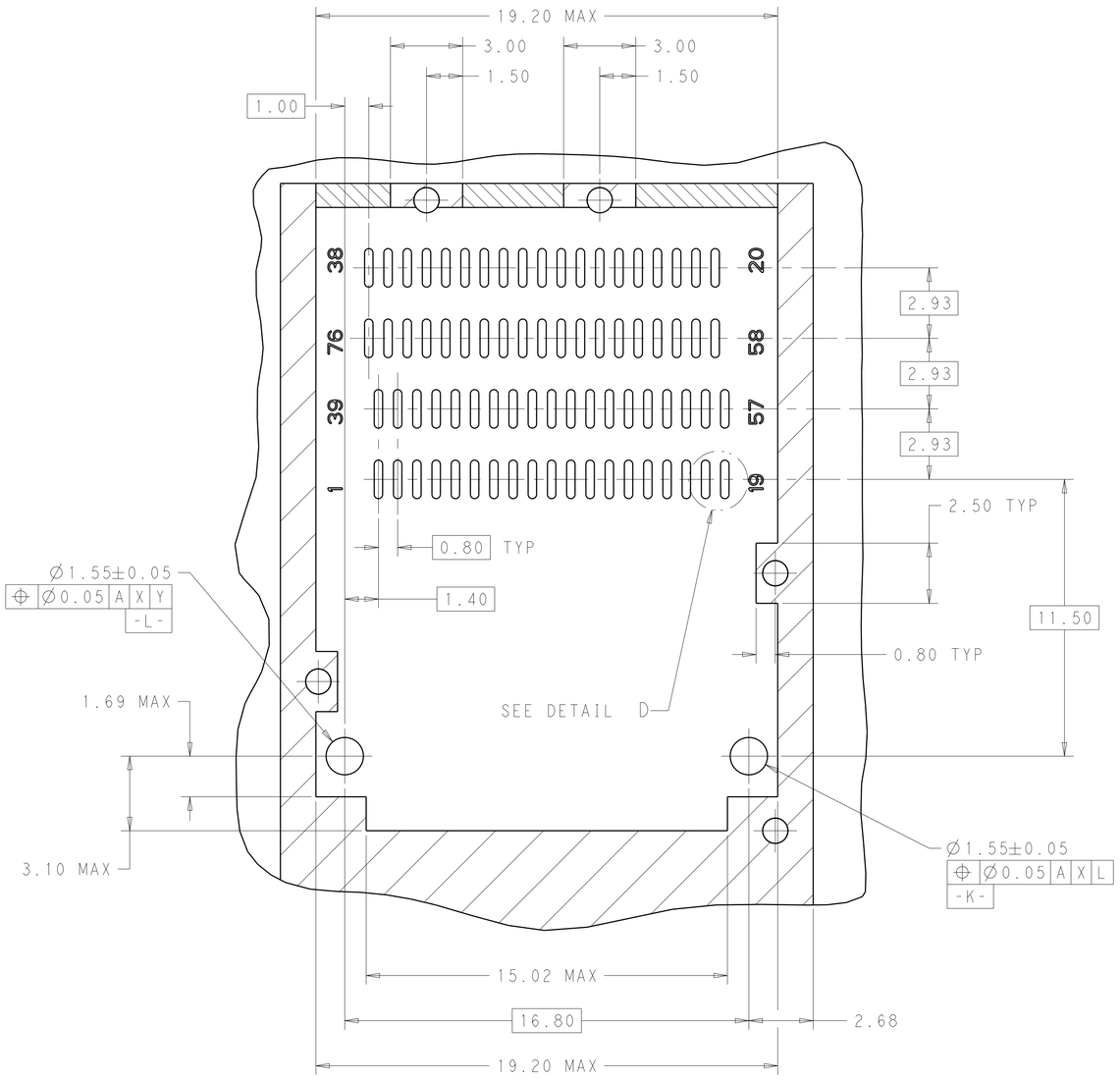
REVISIONS

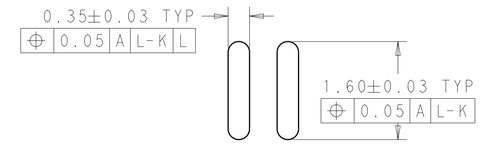
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
SINGLE TYPE OF 2 REAR HOLES OF LEGS
PCB TOLERANCE: ±0.05
SCALE 6:1



DETAIL B
SCALE 8:1



DETAIL D
SCALE 20:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ARTHUR JIN 29AUG2018	TE Connectivity
		CHK SEAN HAN 29AUG2018	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25, 1 PLC ±0.25, 2 PLC ±0.20, 3 PLC ±0.10, 4 PLC ±, ANGLES ±	APVD SEAN HAN 29AUG2018	NAME CAGE ASSEMBLY, QSFP-DD STANDARD WITH EMI SPRING FINGER
		PRODUCT SPEC 108-60122	
		APPLICATION SPEC 114-60025	SIZE A1 · CAGE CODE - · DRAWING NO C-2342933 · RESTRICTED TO -
MATERIAL - -	FINISH - -	WEIGHT -	CUSTOMER DRAWING · SCALE 2:1 · SHEET 4 OF 5 · REV A

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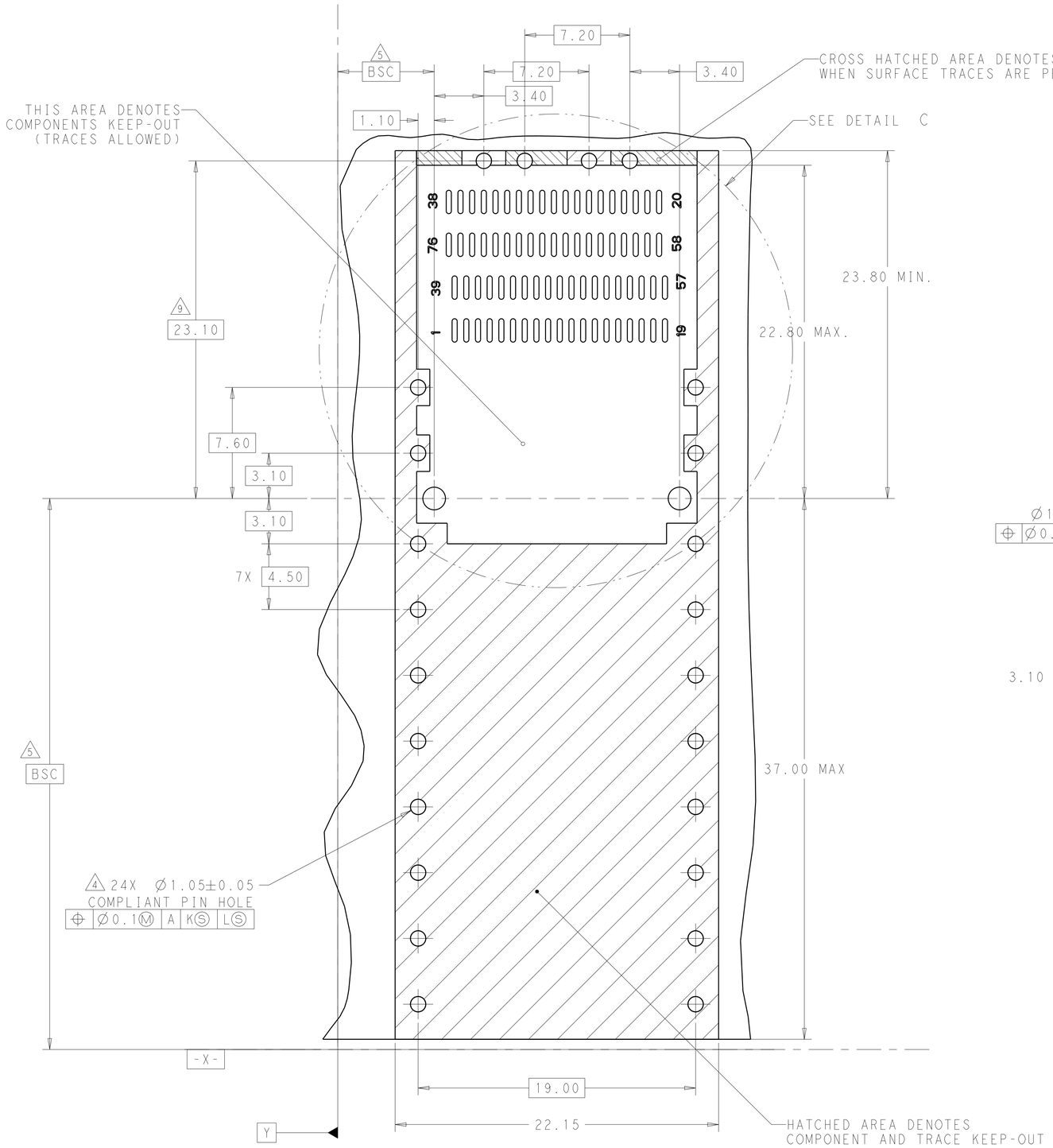
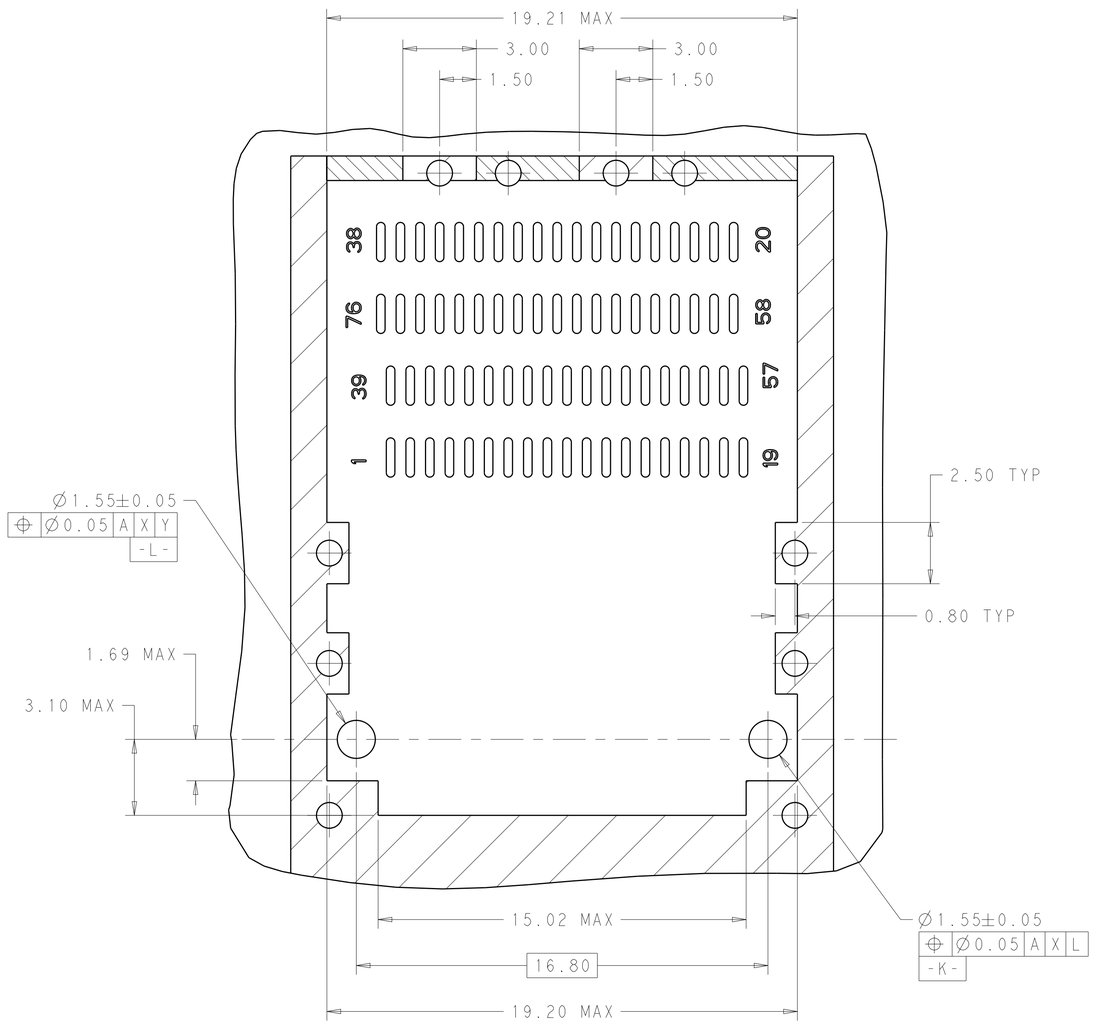
LOC	DIST
-	-

REVISIONS

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



RECOMMENDED PCB LAYOUT
BELLY TO BELLY TYPE OF 2 REAR HOLES OF LEGS
PCB TOLERANCE: ±0.05
SCALE 6:1



DETAIL C
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL - -

FINISH - -

DWN ARTHUR JIN 29AUG2018
CHK SEAN HAN 29AUG2018
APVD SEAN HAN 29AUG2018
PRODUCT SPEC 108-60122
APPLICATION SPEC 114-60025
WEIGHT -

TE Connectivity

NAME CAGE ASSEMBLY, QSFP-DD STANDARD WITH EMI SPRING FINGER

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-2342933	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 5 OF 5 | REV A

LifeElectronics
Живое партнерство

ООО «ЛайфЭлектроникс» **“LifeElectronics” LLC**

ИНН 7805602321 КПП 780501001 Р/С 40702810122510004610 ФАКБ "АБСОЛЮТ БАНК" (ЗАО) в г.Санкт-Петербурге К/С 30101810900000000703 БИК 044030703

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- *Конкурентоспособные цены и скидки постоянным клиентам.*
- *Специальные условия для постоянных клиентов.*
- *Подбор аналогов.*
- *Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.*

- *Приемлемые сроки поставки, возможна ускоренная поставка.*
- *Доставку товара в любую точку России и стран СНГ.*
- *Комплексную поставку.*
- *Работу по проектам и поставку образцов.*
- *Формирование склада под заказчика.*

- *Сертификаты соответствия на поставляемую продукцию (по желанию клиента).*
- *Тестирование поставляемой продукции.*
- *Поставку компонентов, требующих военную и космическую приемку.*
- *Входной контроль качества.*
- *Наличие сертификата ISO.*

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- *Регистрацию проекта у производителя компонентов.*
- *Техническую поддержку проекта.*
- *Защиту от снятия компонента с производства.*
- *Оценку стоимости проекта по компонентам.*
- *Изготовление тестовой платы монтаж и пусконаладочные работы.*

Тел: +7 (812) 336 43 04 (многоканальный)
Email: org@lifeelectronics.ru

www.lifeelectronics.ru