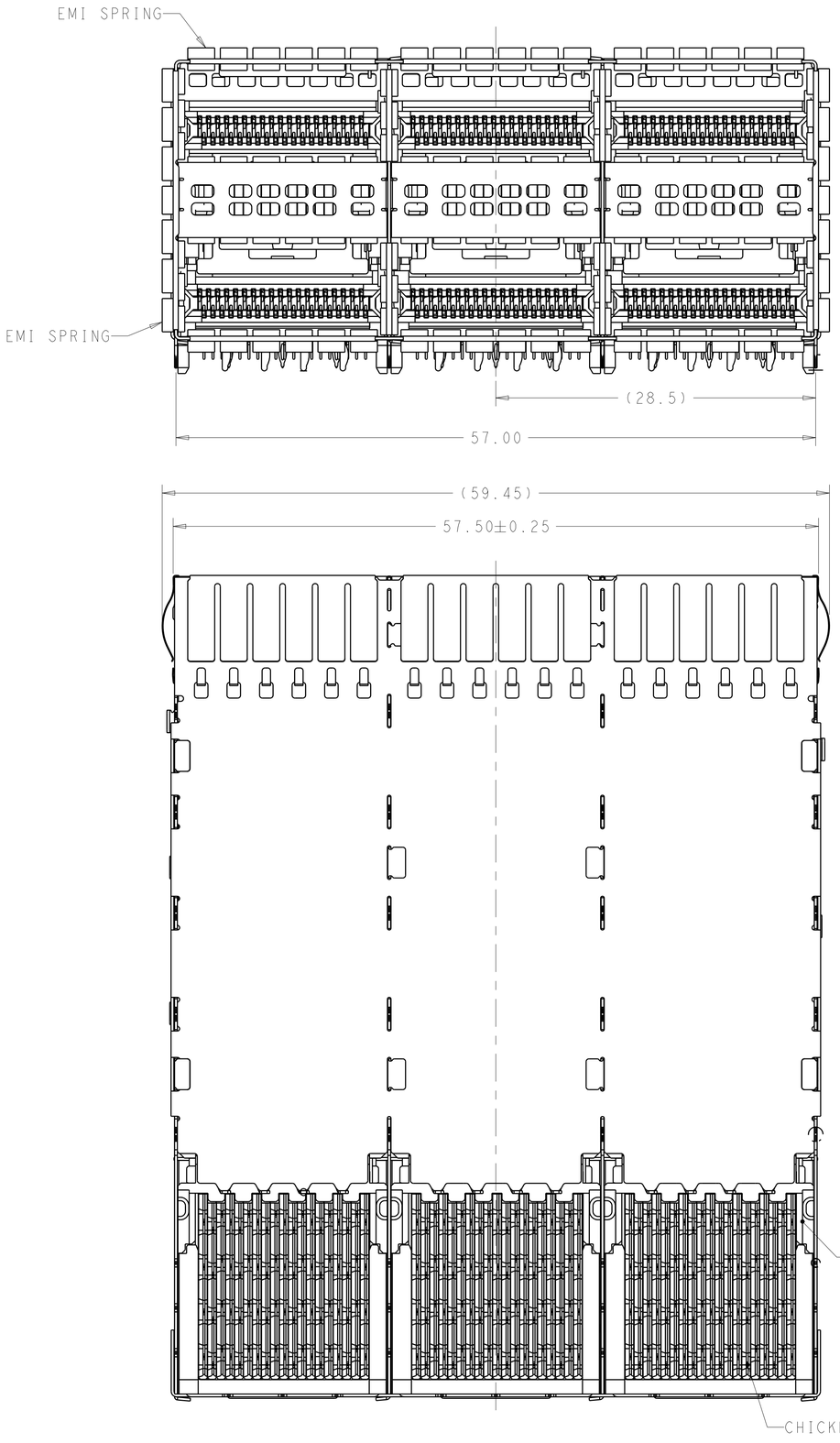
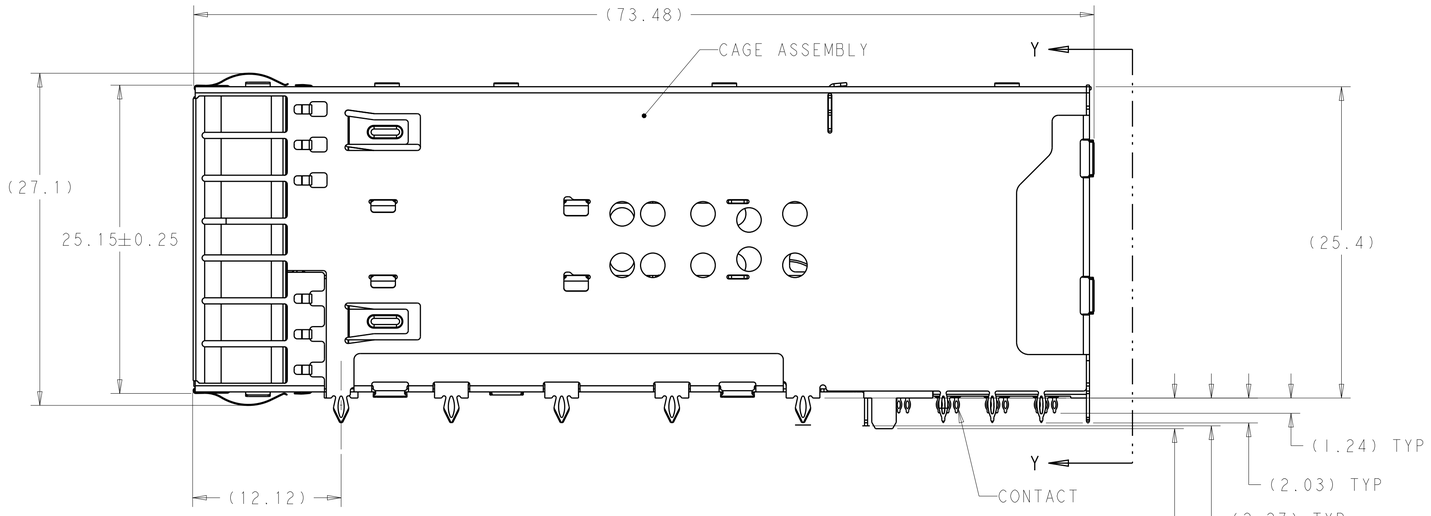
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED FOR PRODUCTION	03MAR2016	TX	SH





1. MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY, NICKEL PLATED.
HOUSING- POLYESTER LCP WITH 94 V-0
CHICKLET- POLYESTER LCP WITH 94 V-0
CONTACT- COPPER ALLOY.
LIGHTPIPE- POLYCARBONATE

△2 CONTACT FINISH: 0.76µm GOLD ON MATING END, 1.25µm TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.

△3 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.

4. MINIMUM PCB THICKNESS OF 1.57.

△5 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS.

△6 CROSS-HATCHED AREAS REPRESENT ZONES ON THE PCB THAT COME IN CONTACT WITH OR BE IN CLOSE PROXIMITY TO THE PLASTIC HOUSING OR THE CONNECTOR CAGE. INDICATED AREAS TO BE CONSIDERED TRACE FREE.

△7 PART NUMBER AND DATE CODE MAKED IN APPROXIMATE AREA SHOWN.

△8 CONTACT FINISH: 0.08µm MINIMUM GOLD OVER 0.68µm PALLADIUM-NICKEL ON MATING END, 1.25µm TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.

△9 REMOVE THE PCB HOLES FOR 1-2227671-0 FOR BELLY TO BELLY APPLICATION

△10 HATCHED AREA IS PLACEMENT ZONE FOR LED. LED SHOULD BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE

CONTACT FINISH	DESCRIPTION	PART NUMBER
△2	ALL INDICATOR DOWN, 4 LP	1-2227671-2
△2	DUAL LEFT INDICATOR UP, 4 LP	1-2227671-1
△2	LEFT INDICATOR UP, 2 LP	1-2227671-0
△2	LEFT INDICATOR DOWN, 4 LP	2227671-9
△2	LEFT INDICATOR UP, 4 LP	2227671-8
△2	ALL INDICATOR UP, 4 LP	2227671-7
△8	LEFT INDICATOR DOWN	2227671-6
△8	LEFT INDICATOR UP	2227671-5
△8	NO LIGHTPIPE	2227671-4
△2	LEFT INDICATOR DOWN	2227671-3
△2	LEFT INDICATOR UP	2227671-2
△2	NO LIGHTPIPE	2227671-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL: SEE NOTE 1
FINISH: SEE NOTE 2

DWN M.SHIRK 18JAN2013
CHK D.SZCZESNY 18JAN2013
APVD -
PRODUCT SPEC 108-60102
APPLICATION SPEC 114-60015
WEIGHT -

TE Connectivity

NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZOSFP+ STACKED

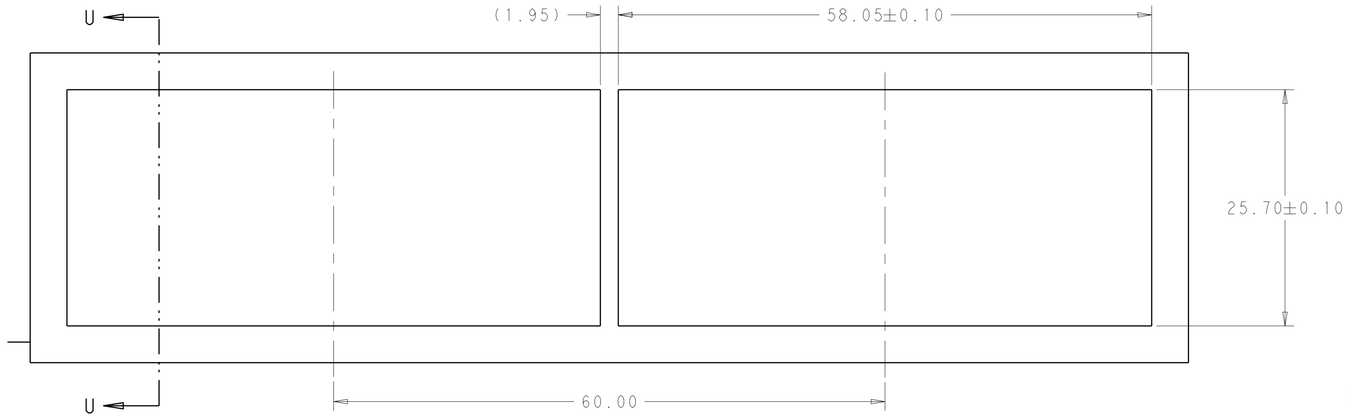
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2227671	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 6 | REV A

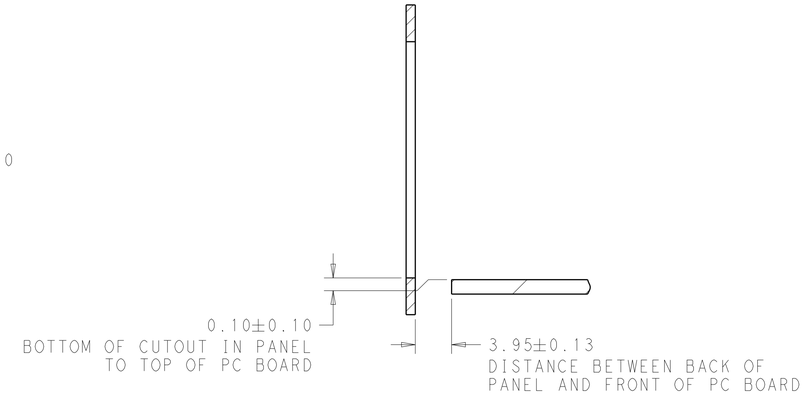
LOC	DIST

REVISIONS

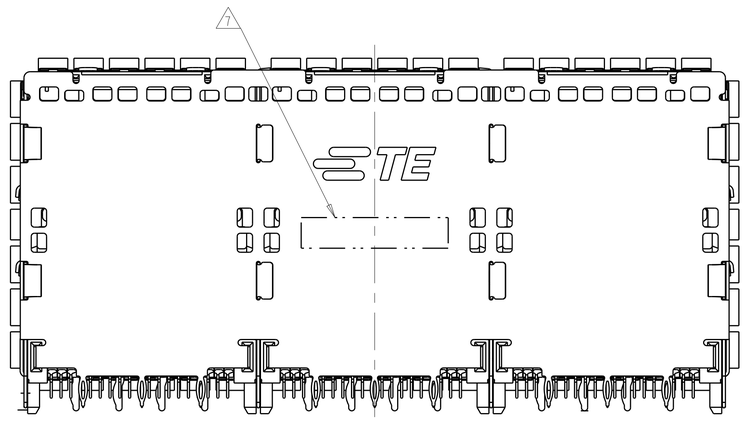
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



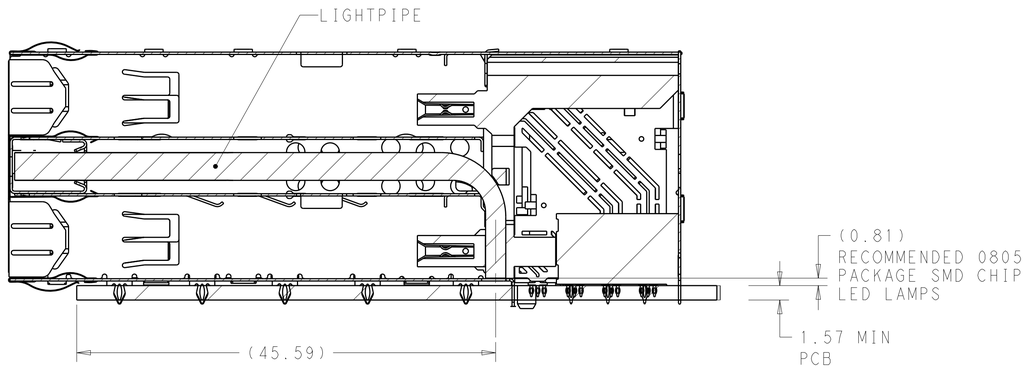
RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION
SCALE 3:1



SECTION U-U



VIEW Y-Y



SECTION V-V
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL - SEE NOTE 1

FINISH - SEE NOTE 2

DWN M SHIRK 18JAN2013
CHK D SZCZESNY 18JAN2013
APVD -
PRODUCT SPEC 108-60102
APPLICATION SPEC 114-60015
WEIGHT -

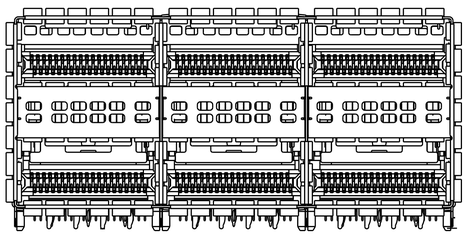
TE Connectivity

NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED

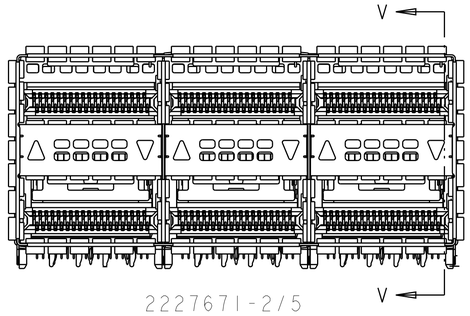
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2227671	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 6 | REV A

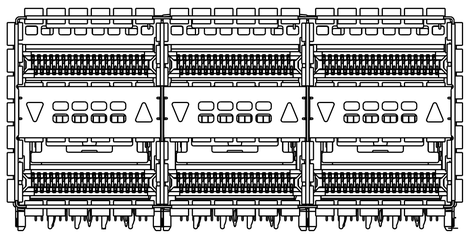
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



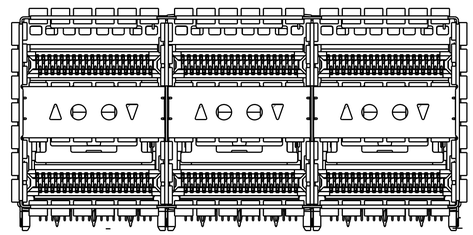
2227671-1/4
NO LIGHTPIPE IN ASSEMBLY
SCALE 5:2



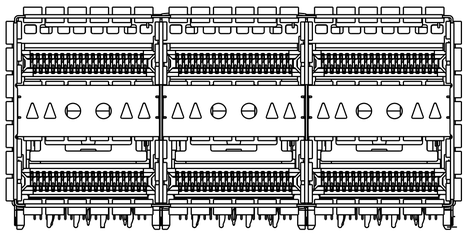
2227671-2/5
LEFT LIGHTPIPE INDICATOR
POINTING TO UPPER PORT
SCALE 5:2



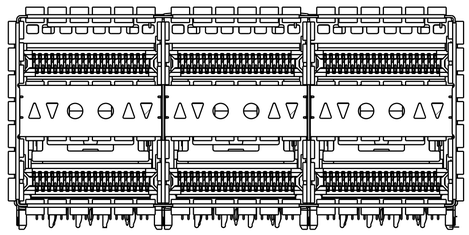
2227671-3/6
LEFT LIGHTPIPE INDICATOR
POINTING TO LOWER PORT
SCALE 5:2



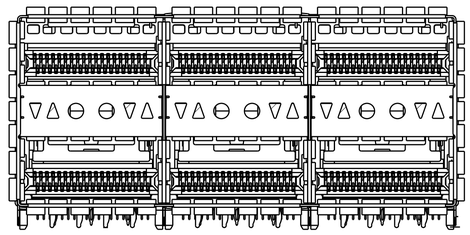
1-2227671-0
LEFT INDICATOR UP, 2LP
SCALE 5:2



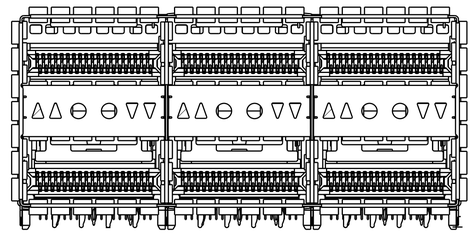
2227671-7
ALL INDICATOR UP, 4LP
SCALE 5:2



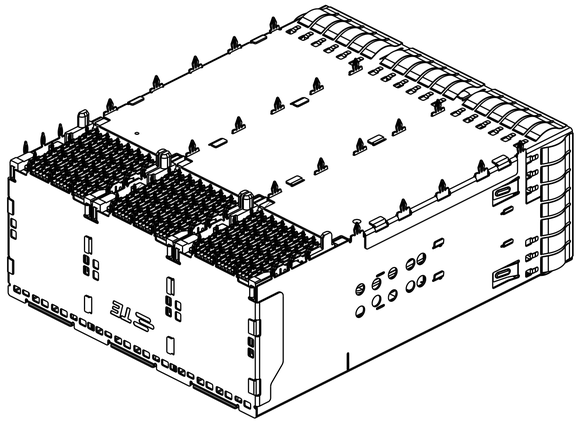
2227671-8
LEFT INDICATOR UP, 4LP
SCALE 5:2



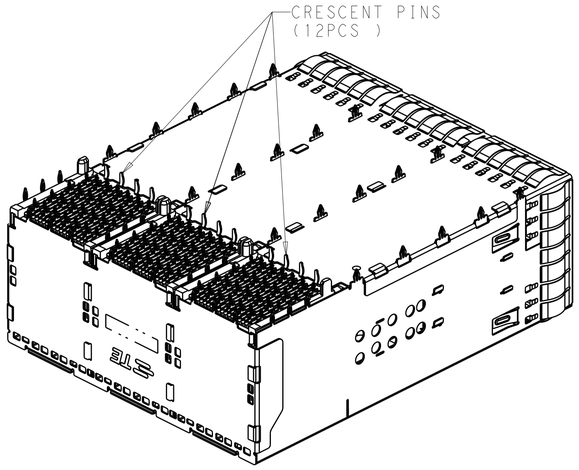
2227671-9
LEFT INDICATOR DOWN, 4LP
SCALE 5:2



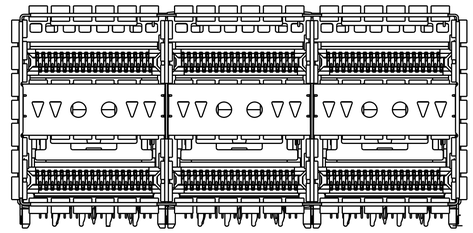
1-2227671-1
DUAL LEFT INDICATOR UP, 4 LP
SCALE 5:2



ONLY 1-2227671-0 AS SHOWN WITHOUT CRESCENT PINS
SCALE 2:1



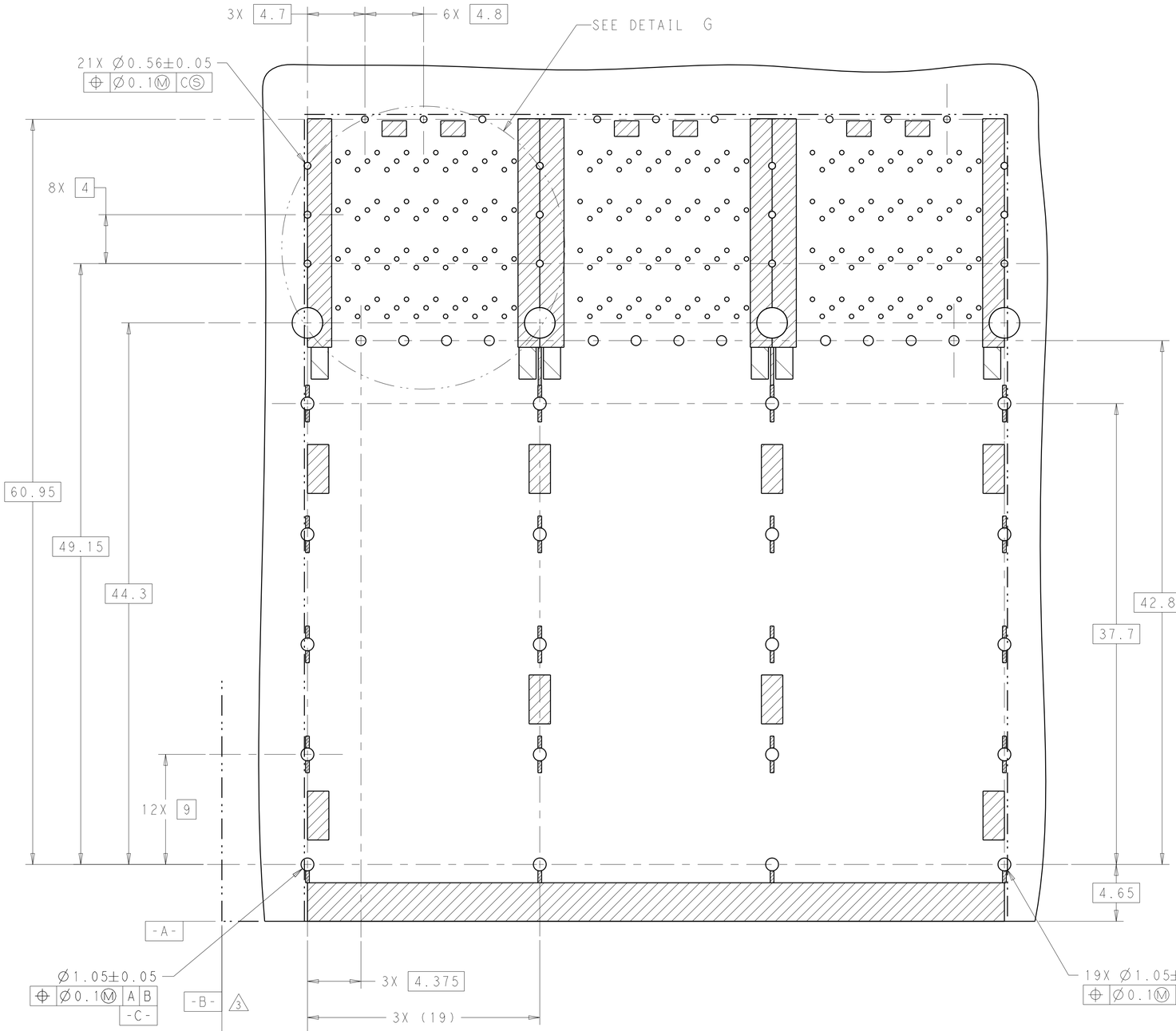
2227671-1 TO 2227671-9, 1-2227671-1
AND 1-2227671-2 AS SHOWN WITH CRESCENT PINS
SCALE 2:1



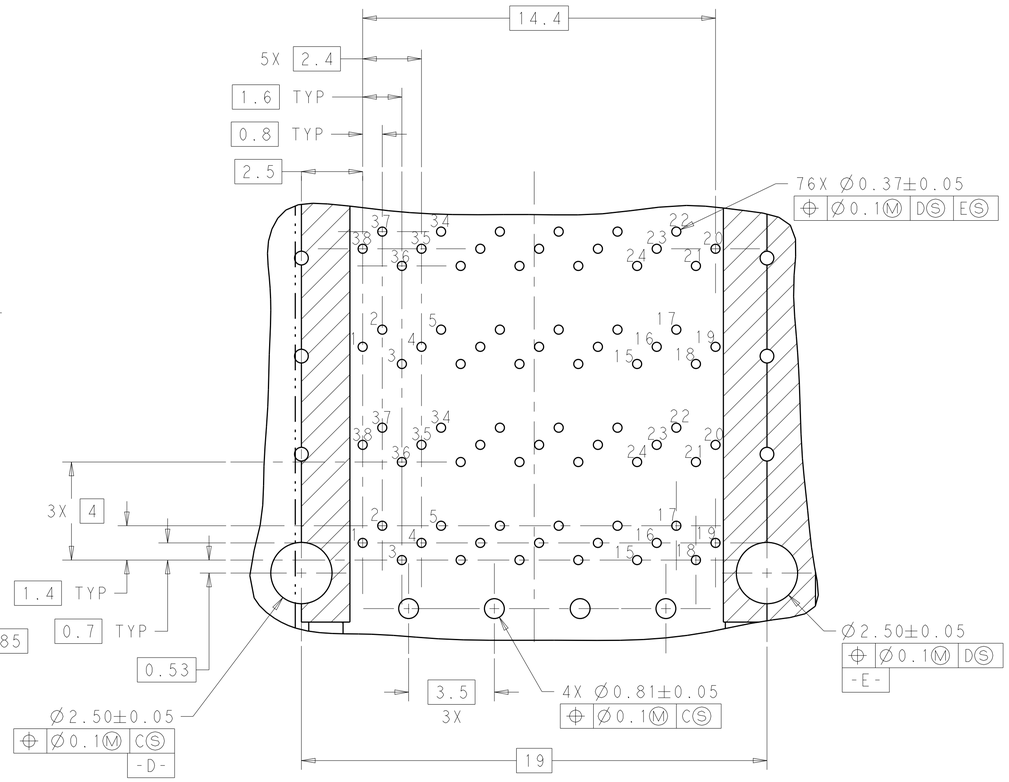
1-2227671-2
ALL INDICATOR DOWN, 4 LP
SCALE 5:2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.SHIRK 18JAN2013	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±- 4 PLC ±- ANGLES ±-	CHK D.SZCZESNY 18JAN2013	NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED
		APVD -	
		PRODUCT SPEC 108-60102	
		APPLICATION SPEC 114-60015	SIZE A1 / CAGE CODE 00779 / DRAWING NO C-2227671 / RESTRICTED TO -
MATERIAL - SEE NOTE 1	FINISH - SEE NOTE 2	WEIGHT -	
		CUSTOMER DRAWING	SCALE 4:1 / SHEET 1 OF 6 / REV A

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



RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE OF BOARD
PCB TOLERANCE: ±0.05
SCALE 5:1



DETAIL G
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL - SEE NOTE 1

FINISH - SEE NOTE 2

DWN M.SHIRK 18JAN2013
CHK D.SZCZESNY 18JAN2013
APVD -
PRODUCT SPEC 108-60102
APPLICATION SPEC 114-60015
WEIGHT -

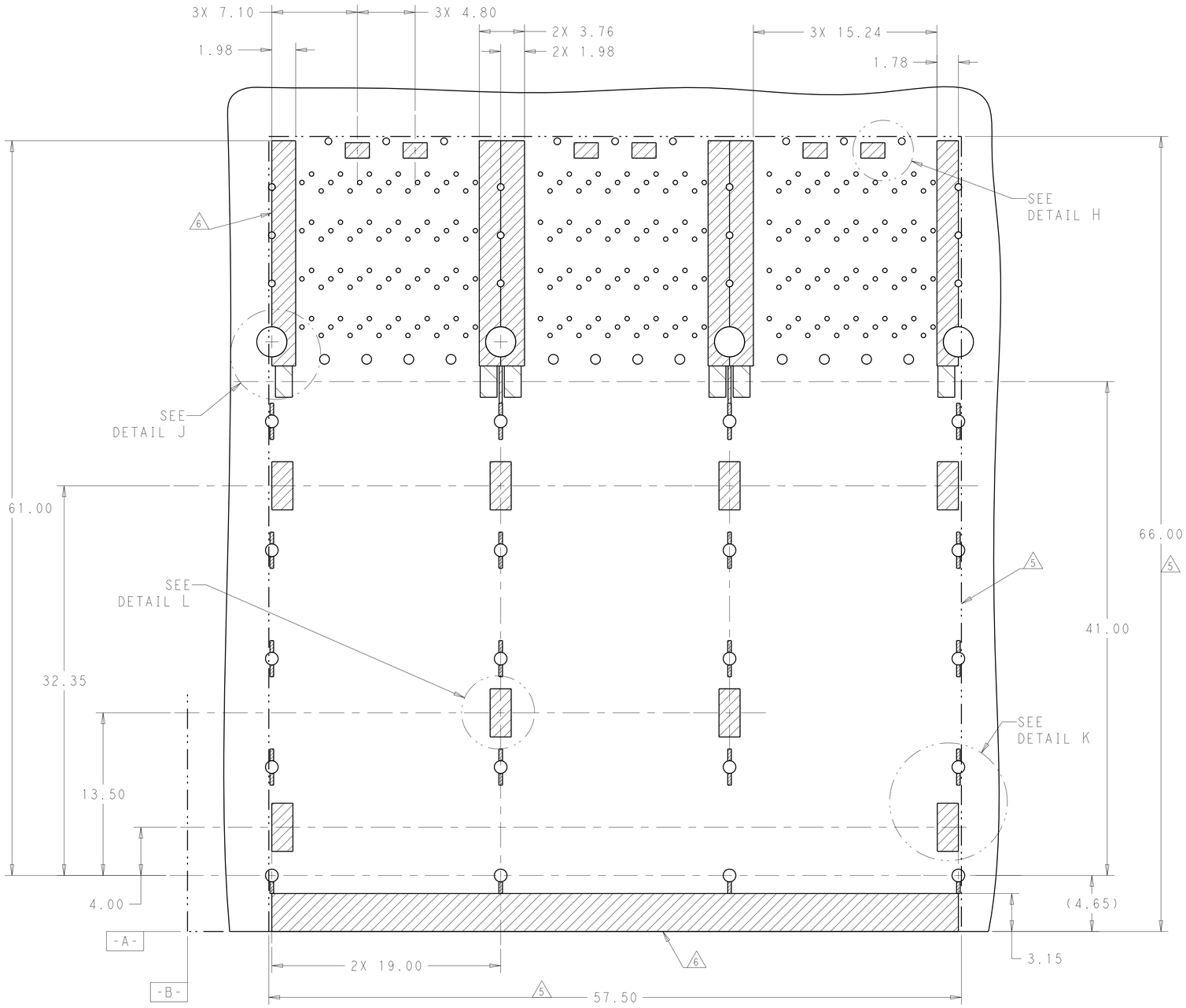
TE Connectivity

NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED

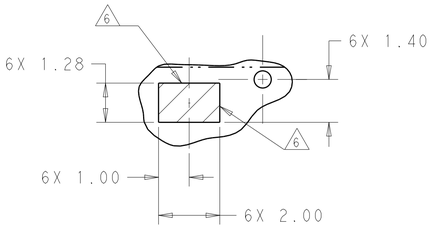
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2227671	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 6 | REV A

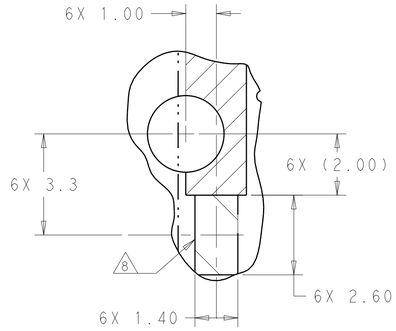
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



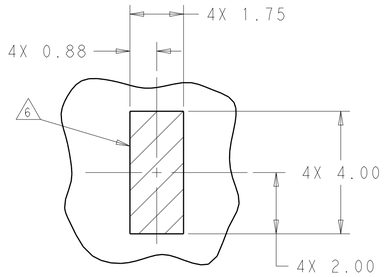
KEEPOUT AREAS COMPONENT
SIDE OF BOARD FOR 2 LP
SCALE 5:1



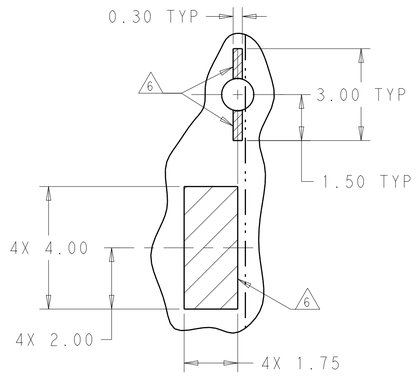
DETAIL H
SCALE 10:1



DETAIL J
LED PADS
SCALE 10:1



DETAIL L
SCALE 10:1



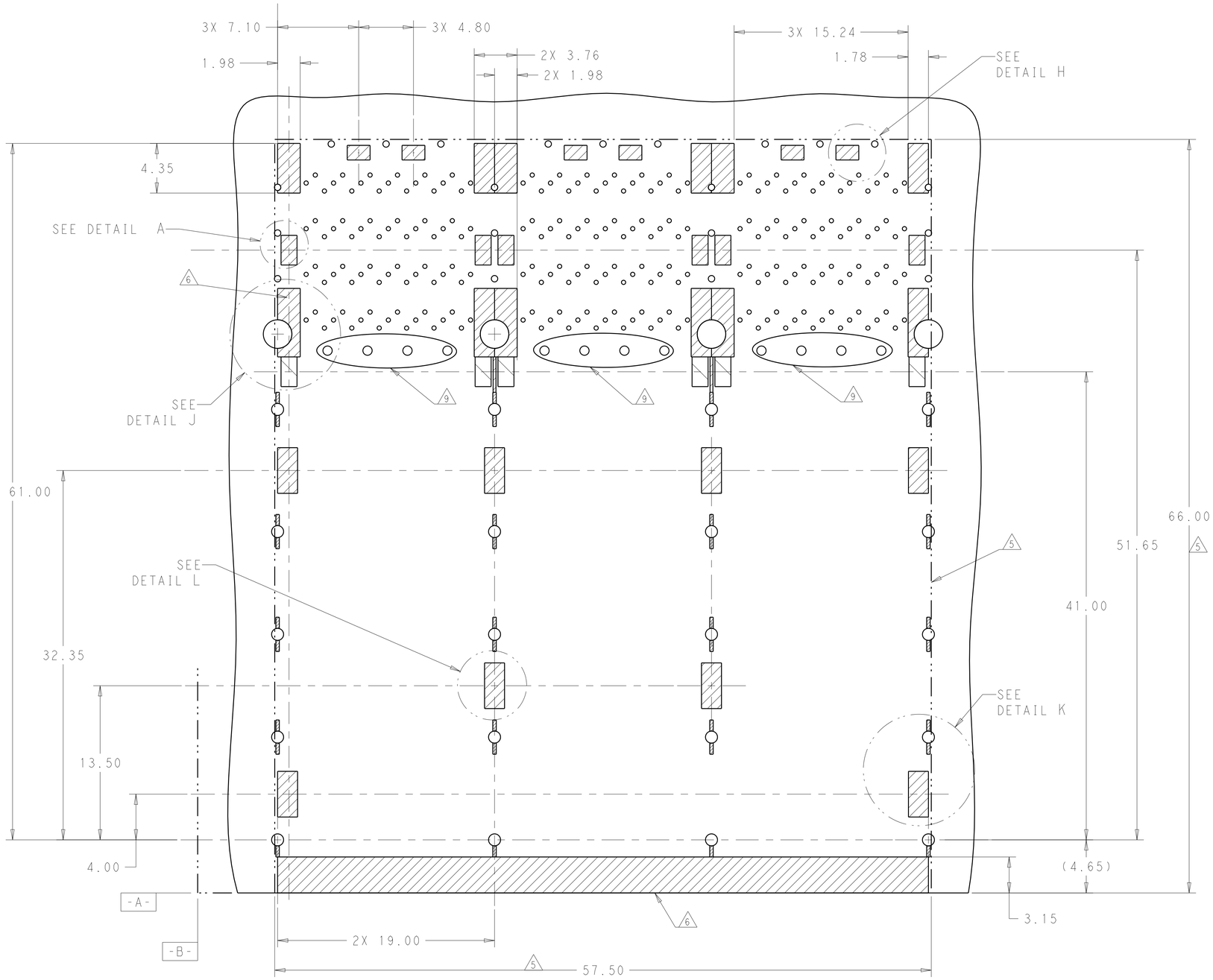
DETAIL K
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 18JAN2013	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±- 4 PLC ±- ANGLES ±-	CHK D SZCZESNY 18JAN2013	NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED
		APVD -	
		PRODUCT SPEC 108-60102	
		APPLICATION SPEC 114-60015	SIZE A1 · CAGE CODE 00779 · DRAWING NO C-2227671 · RESTRICTED TO -
MATERIAL - SEE NOTE 1	FINISH - SEE NOTE 2	WEIGHT -	CUSTOMER DRAWING · SCALE 4:1 · SHEET 1 OF 6 · REV A

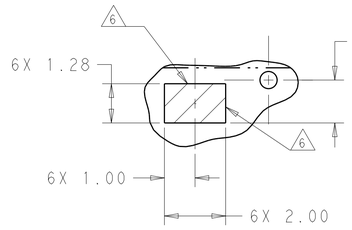
LOC	DIST

REVISIONS

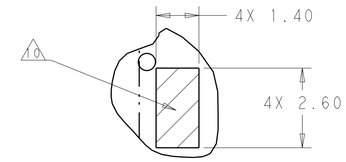
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



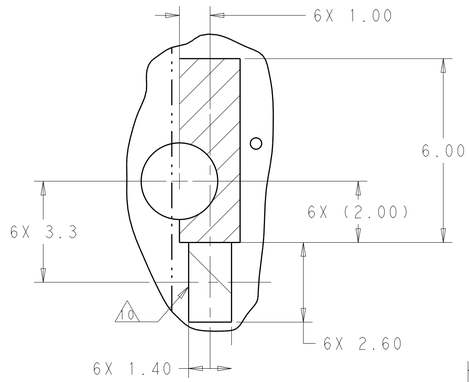
KEEPOUT AREAS COMPONENT SIDE OF BOARD FOR 4 LP
SCALE 5:1



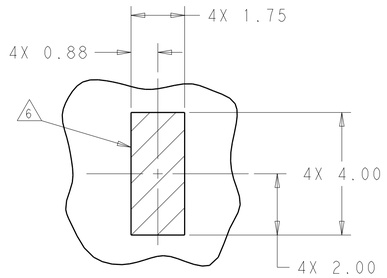
DETAIL H
SCALE 10:1



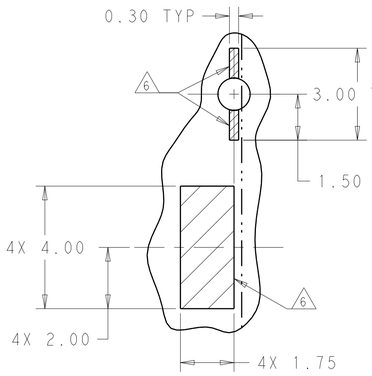
DETAIL A
SCALE 10:1



DETAIL J
LED PADS
SCALE 10:1



DETAIL L
SCALE 10:1



DETAIL K
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN M SHIRK 18JAN2013	TE Connectivity	
	CHK D SZCZESNY 18JAN2013		
DIMENSIONS: mm	APVD -	NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING, THRU BEZEL, 2X3, ZQSFP+ STACKED	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±- 4 PLC ±- ANGLES ±-	PRODUCT SPEC 108-60102		
	APPLICATION SPEC 114-60015	SIZE A1 CAGE CODE 00779 DRAWING NO C-2227671	RESTRICTED TO -
MATERIAL - SEE NOTE 1	WEIGHT - FINISH - SEE NOTE 2	CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 6 REV A

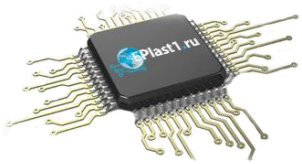
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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

Телефон: 8 (812) 309 58 32 (многоканальный)
Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.