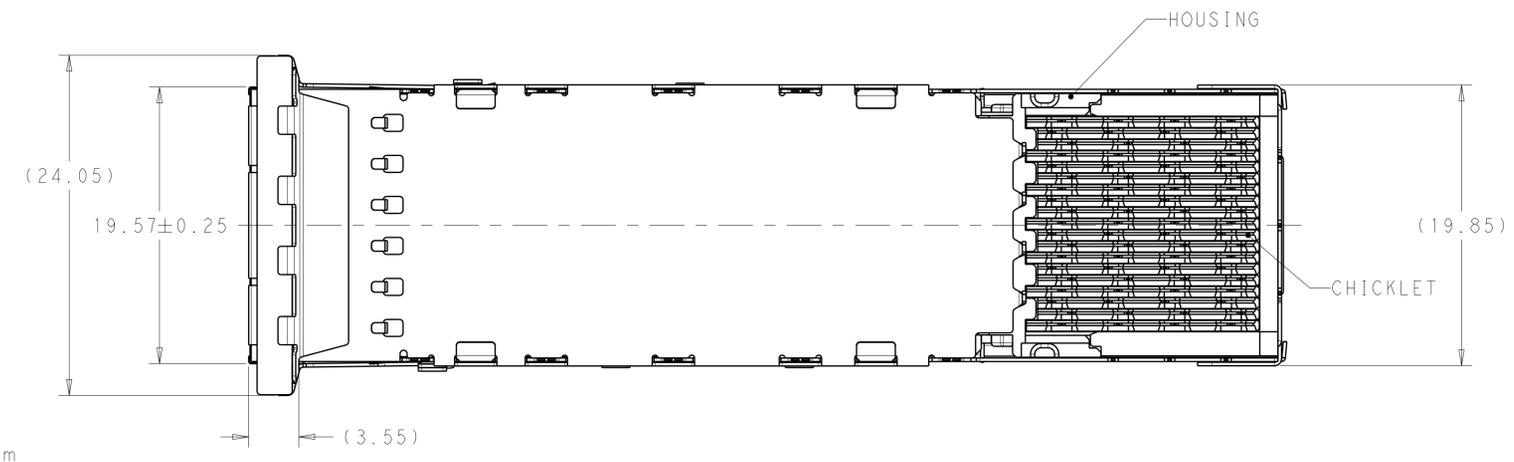
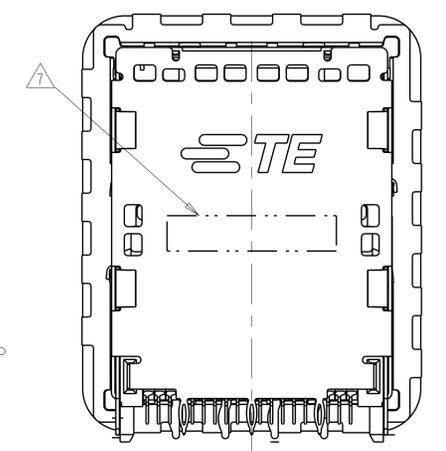
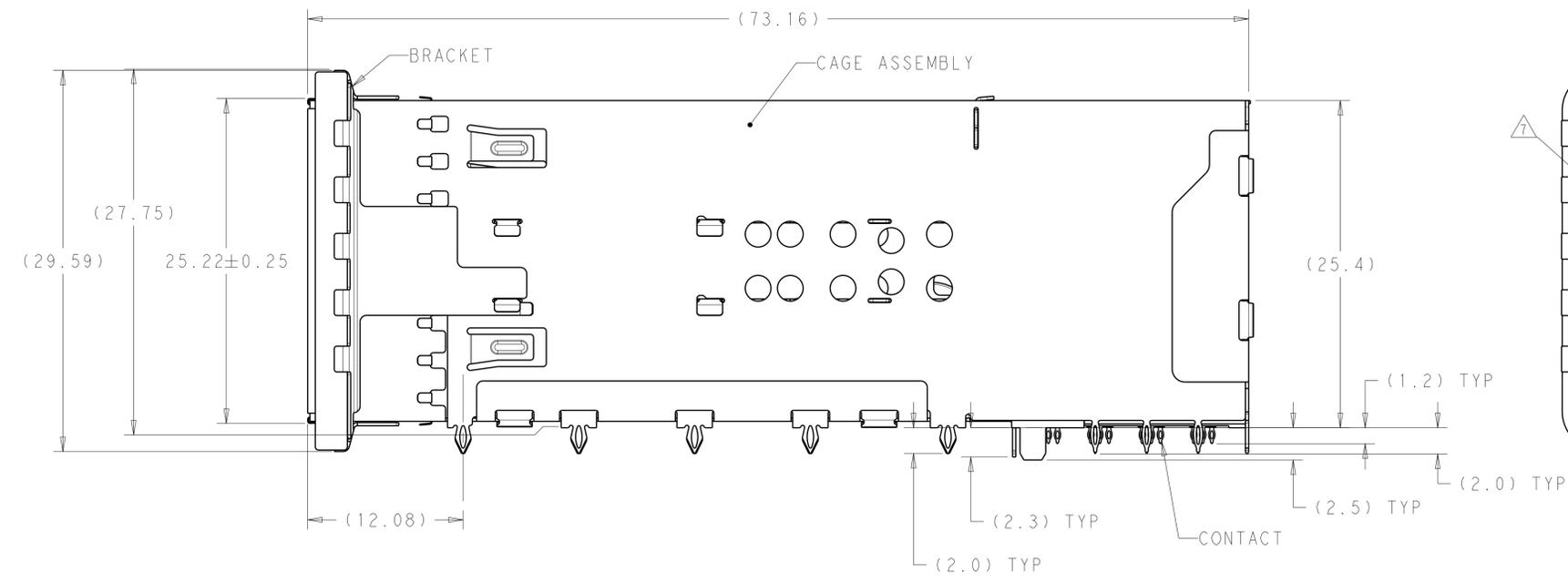
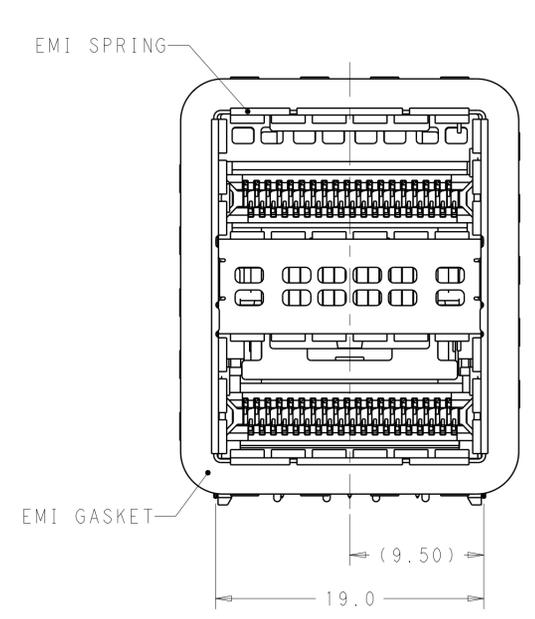


LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED FOR PRODUCTION	29FEB2016	TX	SH



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

- 2 CONTACT FINISH: 0.76µm GOLD ON MATING END, 1.25µm MATT 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 MARKED IN APPROXIMATE AREA SHOWN.
 8 HATCHED AREA IS PLACEMENT ZONE FOR LED. LED SHOULD BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE.
 9 CONTACT FINISH: 0.08µm MINIMUM GOLD OVER 0.68µm PALLADIUM-NICKEL ON MATING END, 1.25µm MATT TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.

CONTACT FINISH	DESCRIPTION	PART NUMBER
9	LEFT INDICATOR DOWN	2198373-6
9	LEFT INDICATOR UP	2198373-5
9	NO LIGHTPIPE	2198373-4
2	LEFT INDICATOR DOWN	2198373-3
2	LEFT INDICATOR UP	2198373-2
2	NO LIGHTPIPE	2198373-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009. TOLERANCES UNLESS OTHERWISE SPECIFIED:

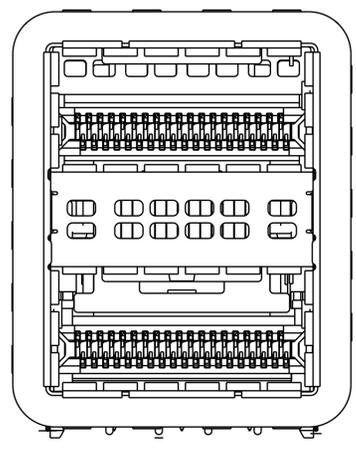
DIMENSIONS:	mm	0 PLC ±.25 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±. 4 PLC ±.
ANGLES:	FINISH	±.

MATERIAL: SEE NOTE 1

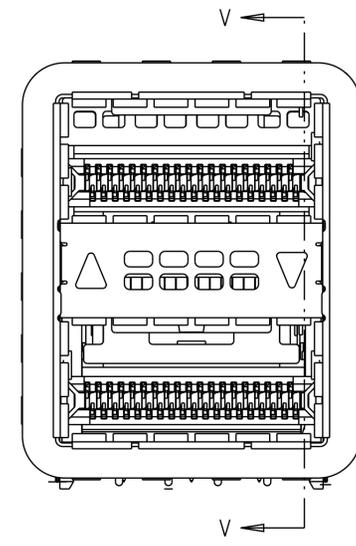
DWN: M. SHIRK 01NOV2011	CHK: D. SZCZESNY 01NOV2011	APVD: -
NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X1, ZQSFP+ STACKED		
SIZE: A1	CAGE CODE: 00779	DRAWING NO: 2198373
CUSTOMER DRAWING	SCALE: 4:1	SHEET 1 OF 4

RESTRICTED TO: A

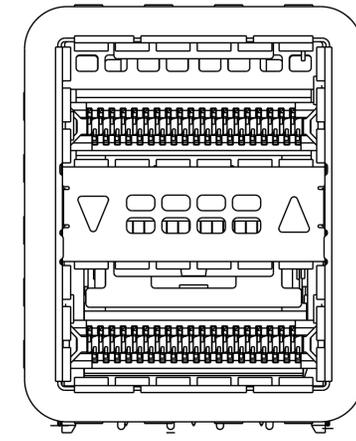
LOC		DIST		REVISIONS			
P.	LTN.	DESCRIPTION	DATE	DWN.	APVD.		
-	-	SEE SHEET 1	-	-	-		



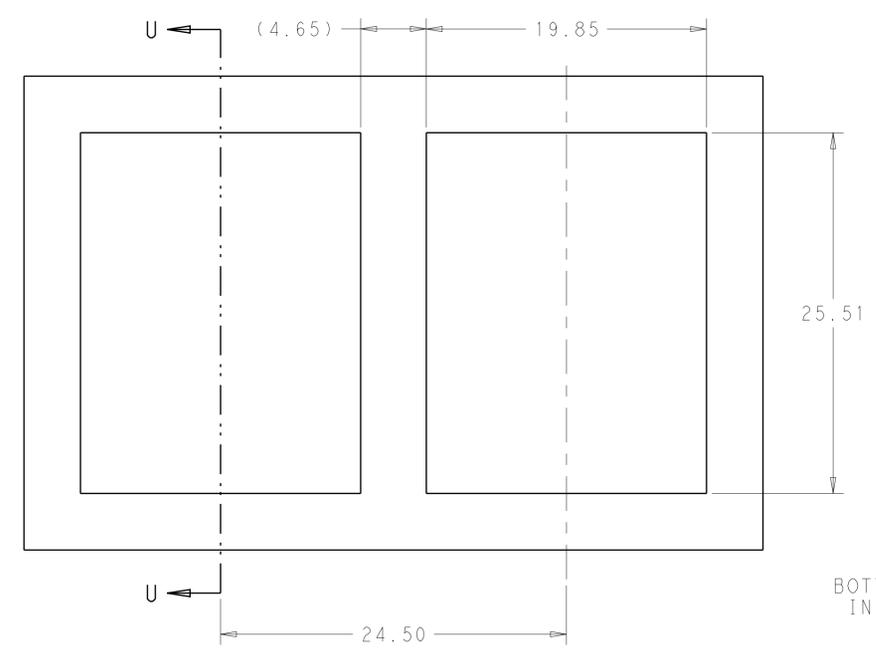
2198373-1 / 2198373-4
NO LIGHTPIPE IN ASSEMBLY



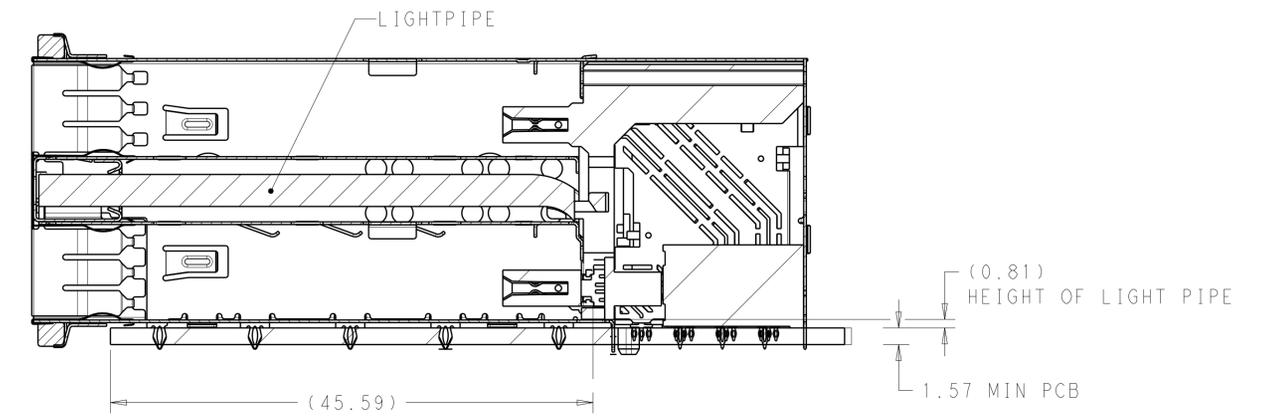
2198373-2 / 2198373-5
LEFT LIGHTPIPE INDICATOR
POINTING TO UPPER PORT



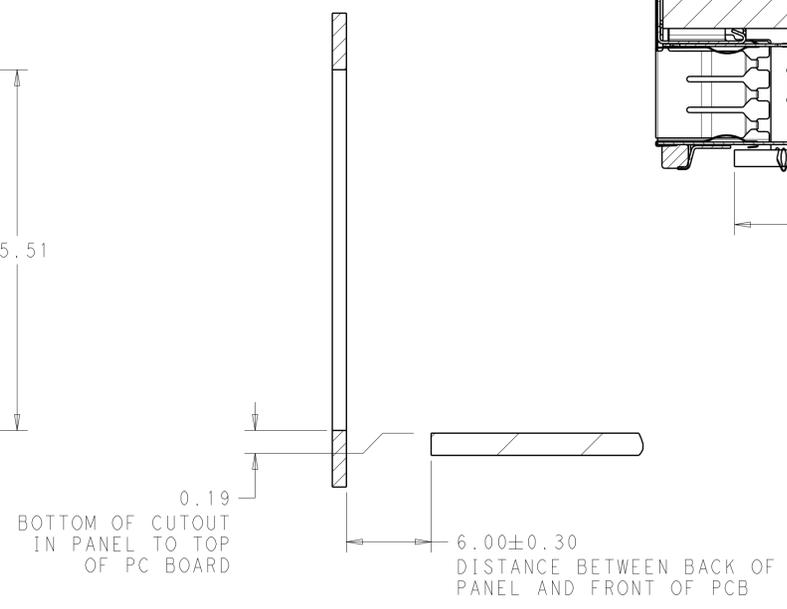
2198373-3 / 2198373-6
LEFT LIGHTPIPE INDICATOR
POINTING TO LOWER PORT



RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION



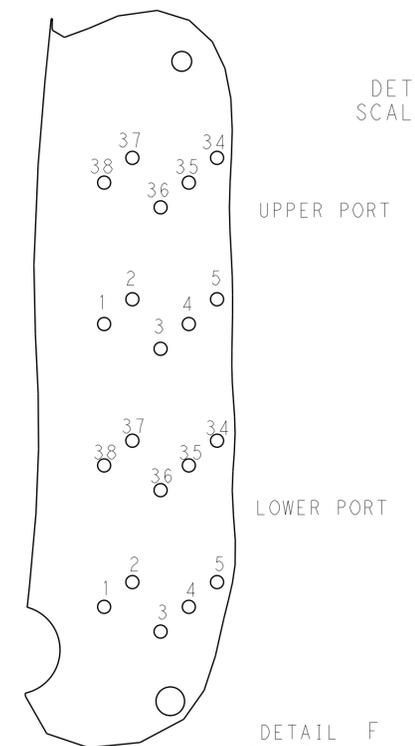
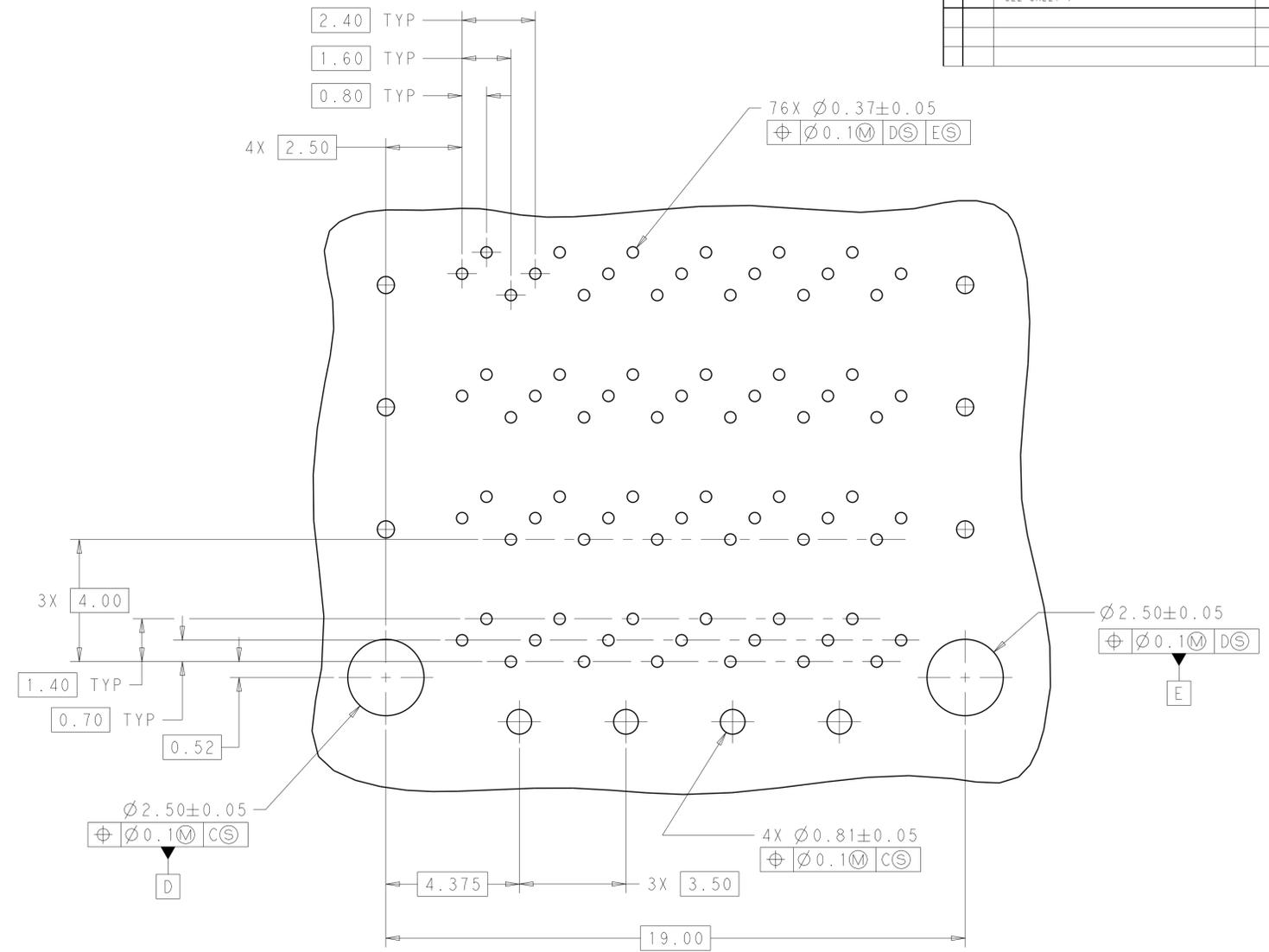
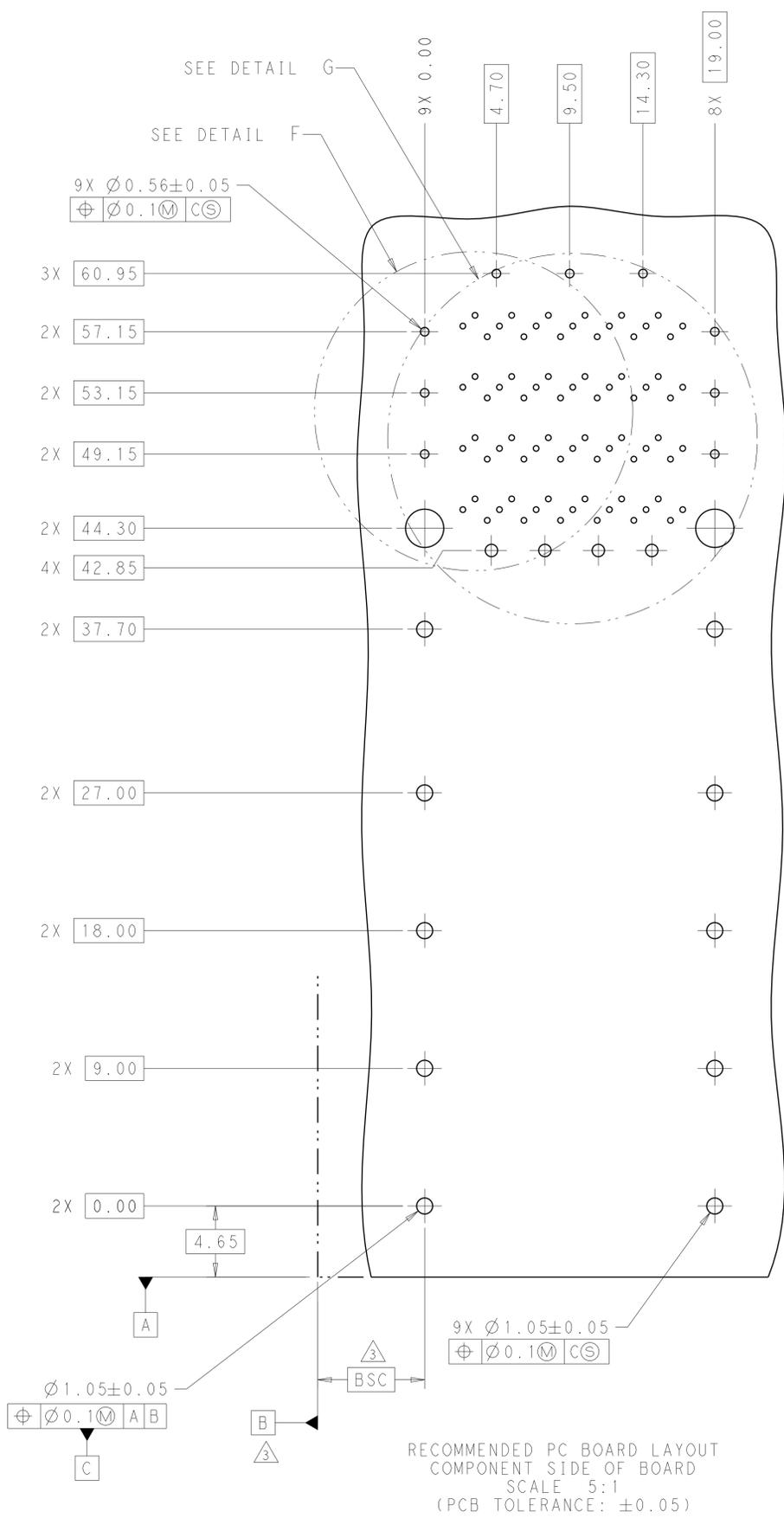
SECTION V-V
SCALE 3:1



SECTION U-U

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN: M. SHIRK 01NOV2011 CHK: D. SZCZESNY 01NOV2011	STE TE Connectivity	
DIMENSIONS: mm		APVD: -	NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X1, ZQSFP+ STACKED	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC: -	SIZE: A1	
MATERIAL: - FINISH: -		APPLICATION SPEC: -	CAGE CODE: 100779	DRAWING NO: C=2198373
SEE NOTE 1		WEIGHT: -	CUSTOMER DRAWING	
		SCALE: 4:1	SHEET: 2 OF 4	REV: A

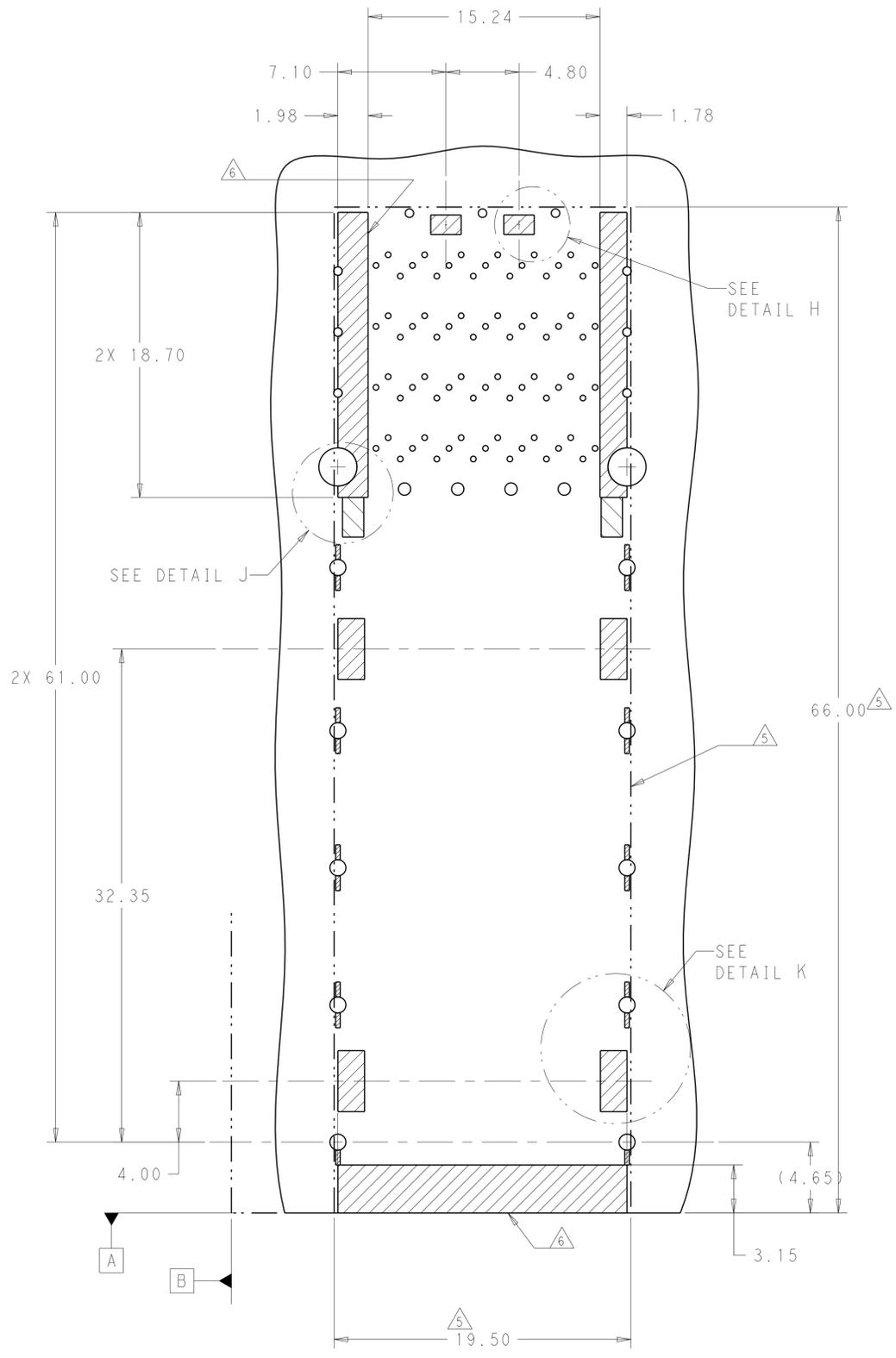
LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD		
-	-	SEE SHEET 1	-	-	-		



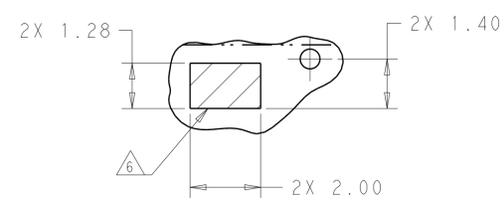
DETAIL F
SCALE 10:1
PIN ASSIGNMENTS

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DMN: M. SHIRK 01NOV2011 CHK: D. SZCZESNY 01NOV2011	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: -	NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X1, ZQSP+ STACKED	
0 PLC \pm 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC \pm 4 PLC \pm ANGLES \pm	FINISH: -	PRODUCT SPEC: -	RESTRICTED TO: -	
MATERIAL: -	SEE NOTE 1	APPLICATION SPEC: -	SIZE: A1	CAGE CODE: 00779
CUSTOMER DRAWING		WEIGHT: -	SCALE: 4:1	SHEET 3 OF 4

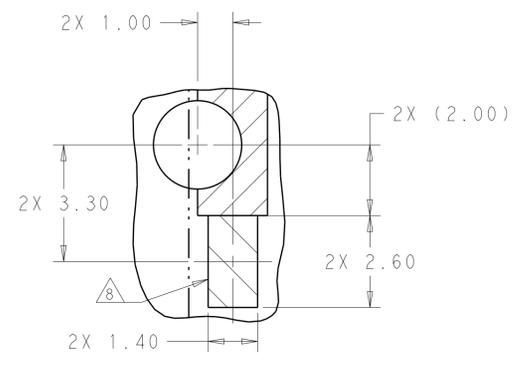
LOC	DIST	REV	DATE	BY	APPV
		1			



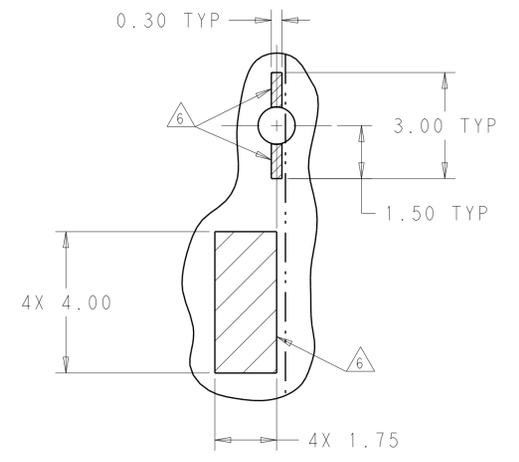
KEEPOUT AREAS
 COMPONENT SIDE OF BOARD
 SCALE 5:1



DETAIL H
 SCALE 10:1



DETAIL J
 LED PADS
 SCALE 10:1



DETAIL K
 SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN: M. SHIRK 01NOV2011 CHK: D. SZCZESNY 01NOV2011 APVD: - PRODUCT SPEC: - APPLICATION SPEC: - WEIGHT: - CUSTOMER DRAWING: -	STE TE Connectivity NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X1, ZQSFP+ STACKED SIZE: A100779 CAGE CODE: C=2198373 SCALE: 4:1 SHEET 4 OF 4 REV A
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:		
0 PLC ±0.25	1 PLC ±0.15		
2 PLC ±0.15	3 PLC ±0.15		
4 PLC ±0.15	ANGLES ±0.15		
MATERIAL: SEE NOTE 1	FINISH: -		

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

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