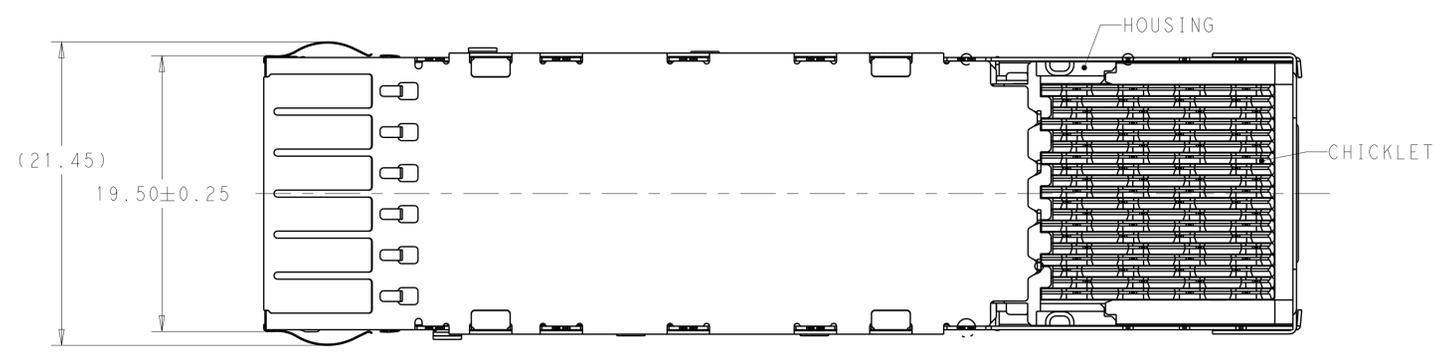
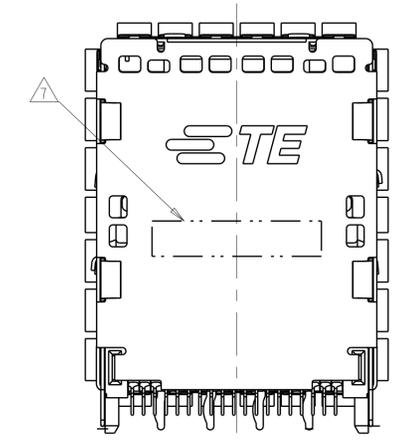
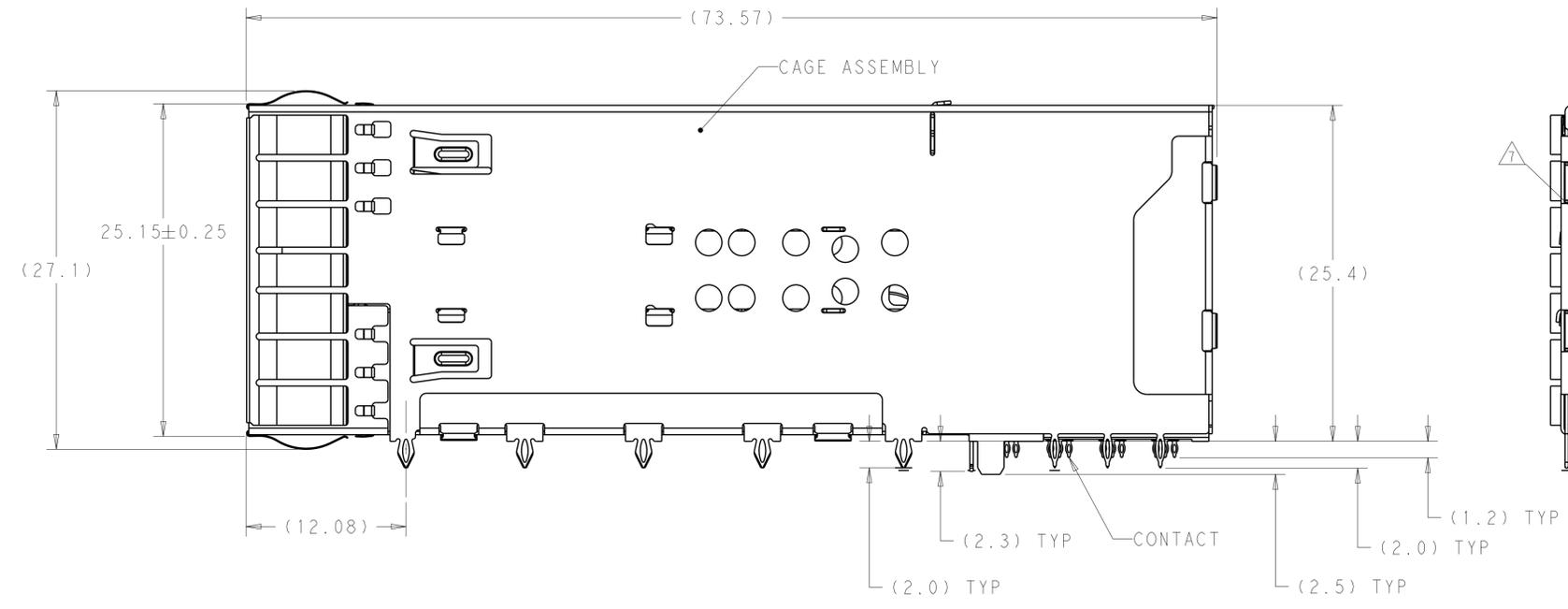
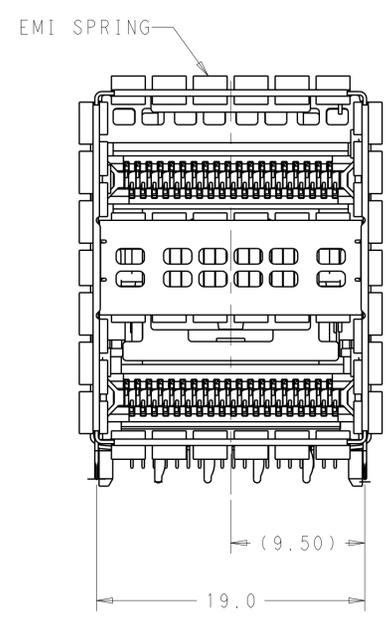


LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED FOR PRODUCTION	01MAR2016	TX	SH



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

- △ CONTACT FINISH: 0.76µm GOLD ON MATING END, 1.25µm MATT TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.
- △ DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
4. MINIMUM PCB THICKNESS OF 1.57.
- △ THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS.
- △ 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.
- △ PART NUMBER AND DATE CODE MADE IN APPROXIMATE AREA SHOWN.
- △ THESE HOLES ARE OPTIONAL WHEN PINS ON BACK OF GAGE ARE REMOVED.
- △ 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.
- △ HATCHED ARE IS PLACEMENT ZONE FOR LED. LED SHOULD BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE.

CONTACT FINISH	DESCRIPTION	PART NUMBER
△9	LEFT INDICATOR DOWN	2227666-6
△9	LEFT INDICATOR UP	2227666-5
△9	NO LIGHTPIPE	2227666-4
△2	LEFT INDICATOR DOWN	2227666-3
△2	LEFT INDICATOR UP	2227666-2
△2	NO LIGHTPIPE	2227666-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: M. SHIRK 16JAN2013  
 CHK: D. SZCZESNY 16JAN2013  
 APVD: -

TE Connectivity

NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING FINGERS, THRU BEZEL, 2X1, ZQSPF+ STACKED

PRODUCT SPEC: 108-60102  
 APPLICATION SPEC: 114-60015

SIZE: A1  
 CAGE CODE: 00779  
 DRAWING NO: C=2227666

RESTRICTED TO: -

MATERIAL: SEE NOTE 1

WEIGHT: -

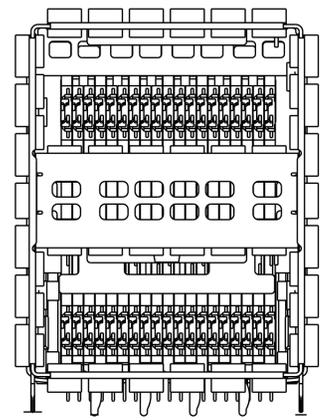
CUSTOMER DRAWING

SCALE: 4:1

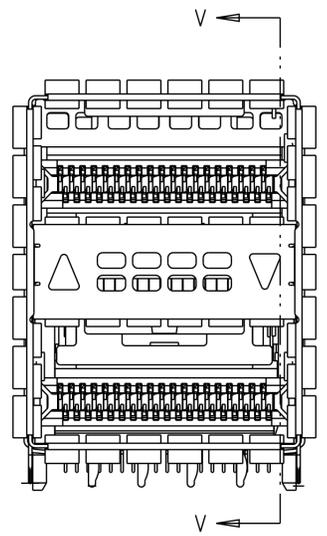
SHEET: 1 OF 4

REV: A

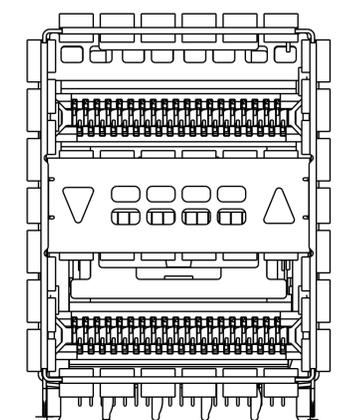
LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD		
-	-	SEE SHEET 1	-	-	-		



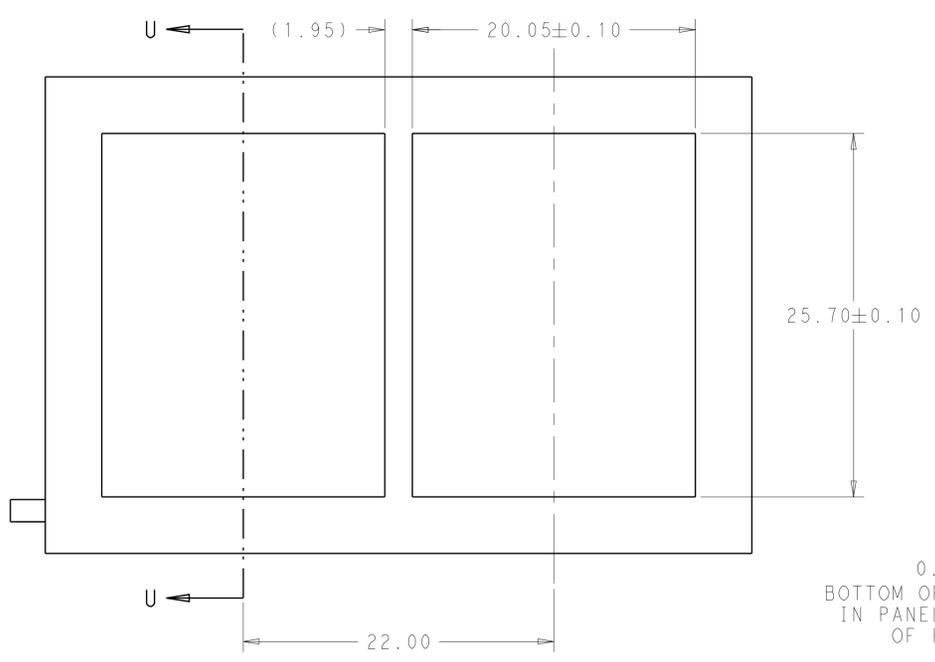
2227666-1 / 2227666-4  
NO LIGHTPIPE IN ASSEMBLY



2227666-2 / 2227666-5  
LEFT LIGHTPIPE INDICATOR  
POINTING TO UPPER PORT

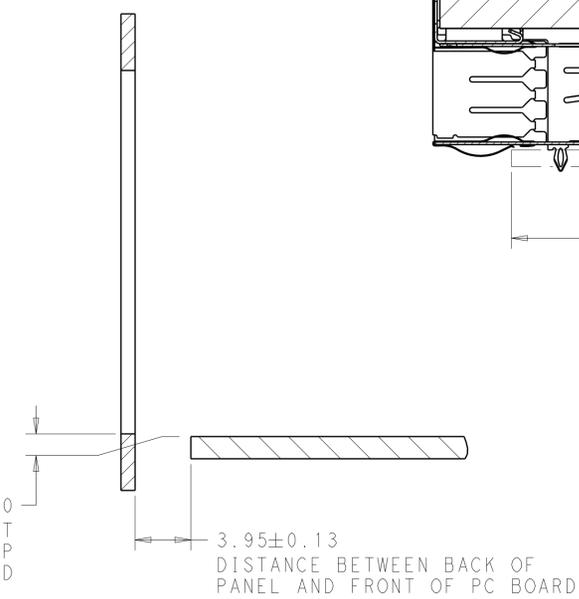


2227666-3 / 2227666-6  
LEFT LIGHTPIPE INDICATOR  
POINTING TO LOWER PORT

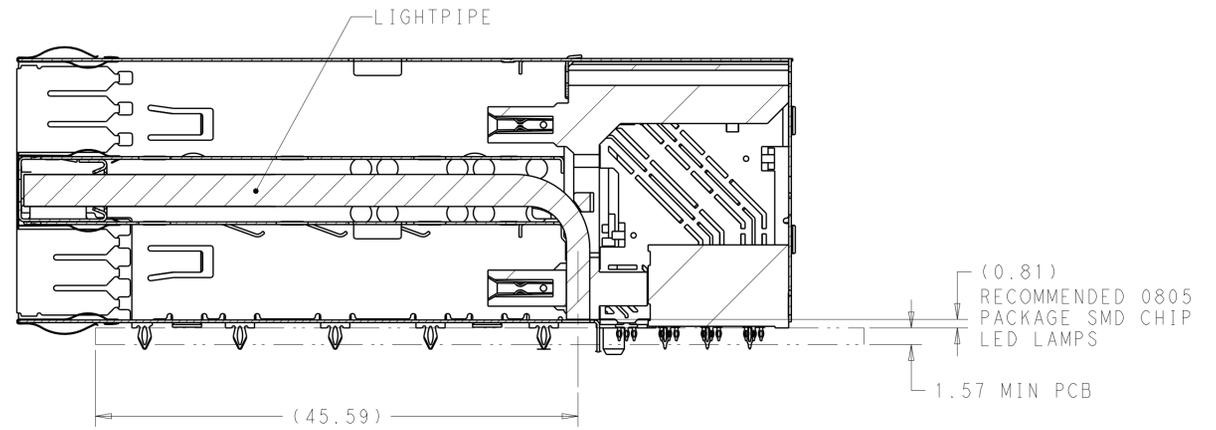


RECOMMENDED PANEL CUTOUT  
AND PC BOARD, PANEL POSITION

0.10±0.10  
BOTTOM OF CUTOUT  
IN PANEL TO TOP  
OF PC BOARD



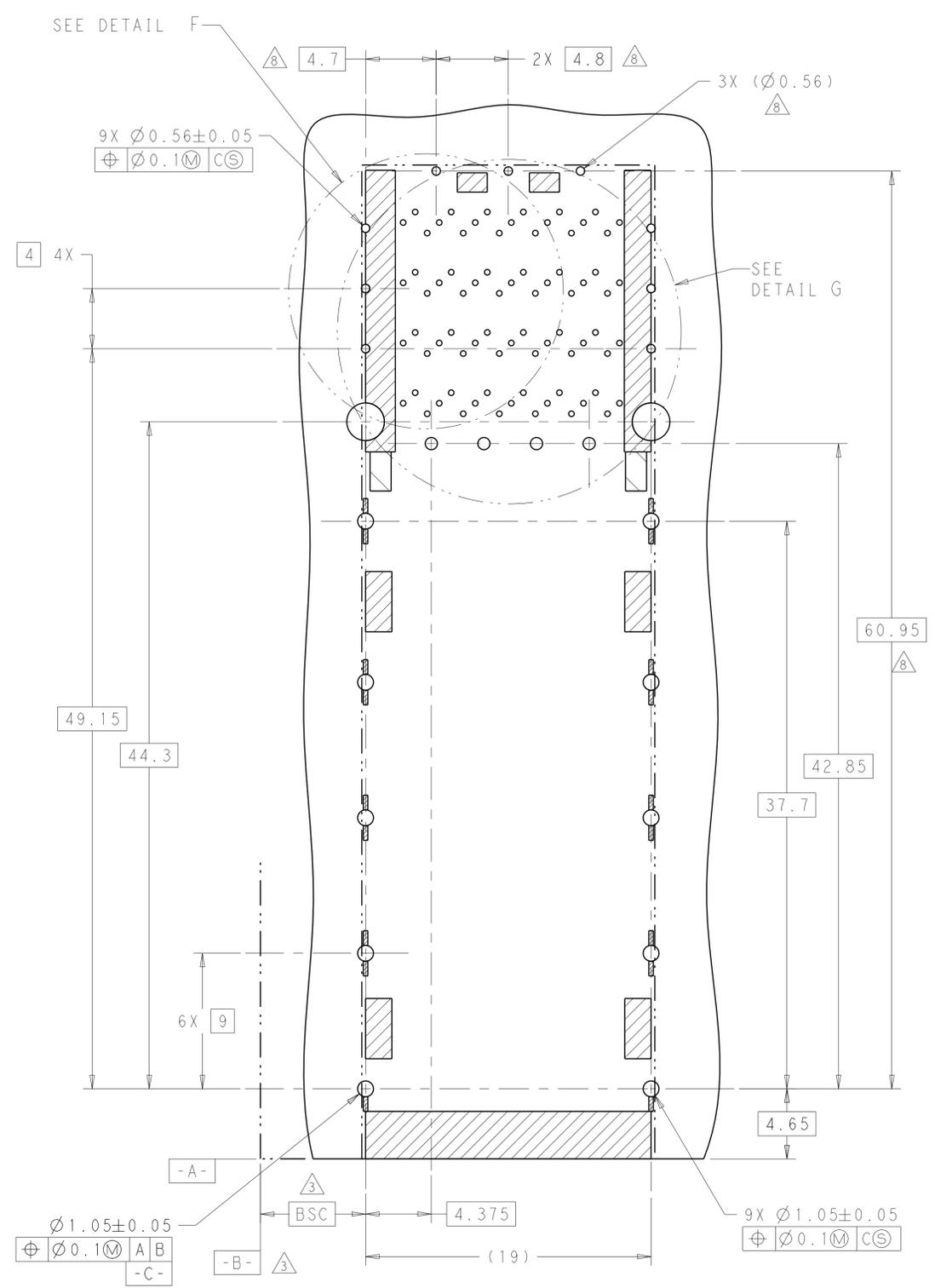
SECTION U-U



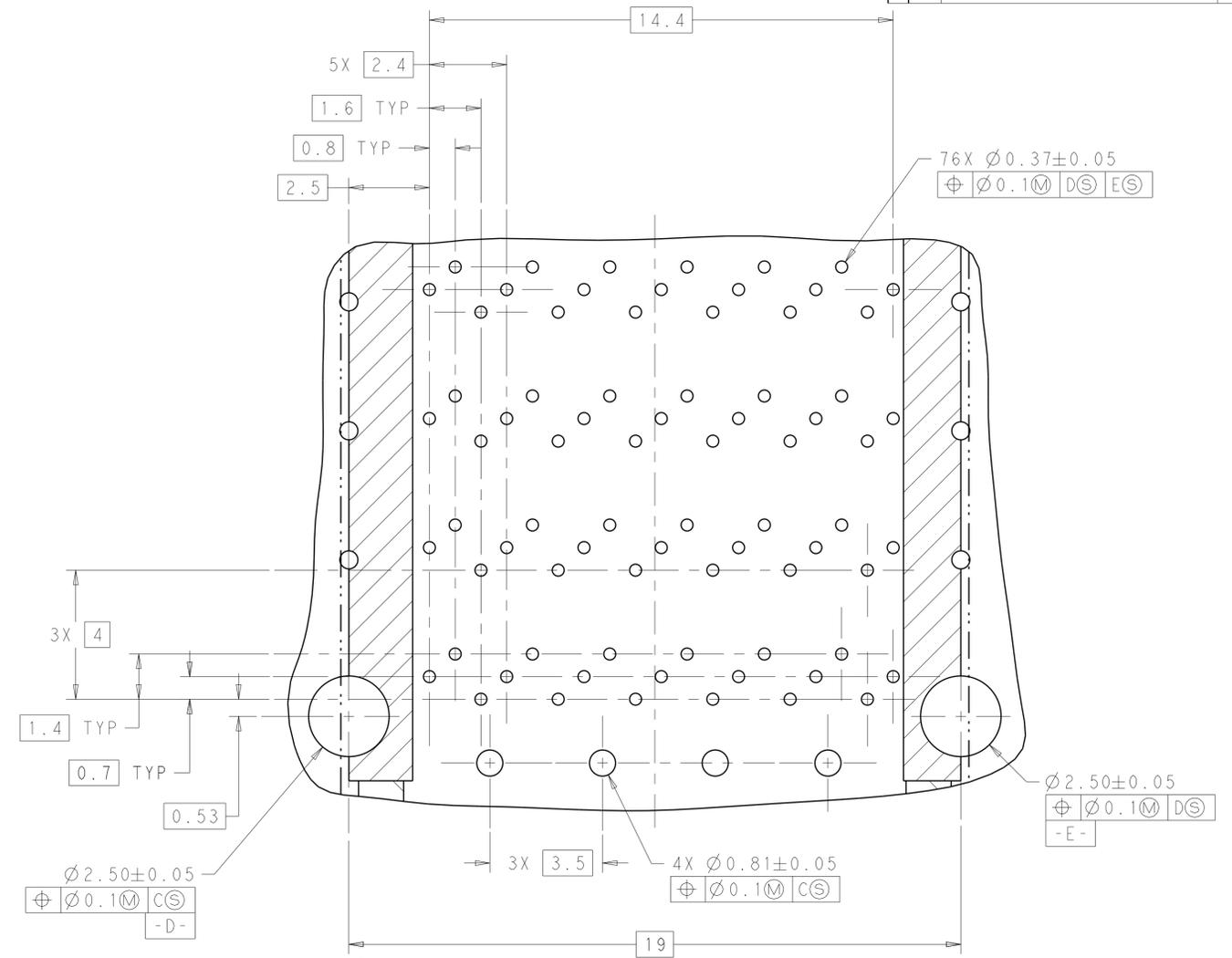
SECTION V-V  
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 16JAN2013	TE Connectivity
DIMENSIONS: mm		CHK D. SZCZESNY 16JAN2013	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME
0 PLC ±	1 PLC ±0.25	PRODUCT SPEC	CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING FINGERS, THRU BEZEL, 2X1, ZQSFP+ STACKED
2 PLC ±0.15	3 PLC ±	APPLICATION SPEC	SIZE
4 PLC ±	ANGLES ±	114-60015	CAGE CODE DRAWING NO
MATERIAL	FINISH	WEIGHT	RESTRICTED TO
SEE NOTE 1		CUSTOMER DRAWING	A100779C=2227666
		SCALE 4:1	SHEET 2 OF 4
			REV A

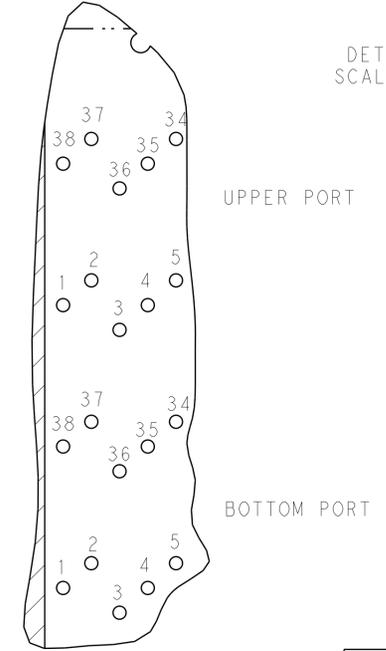
LOC	DIST	REVISIONS			
P	LTH	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



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



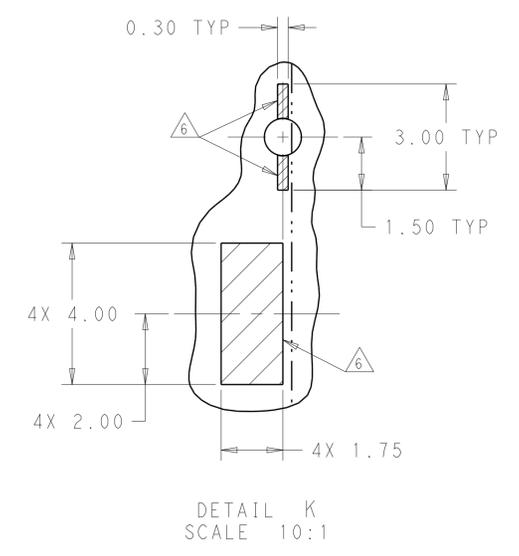
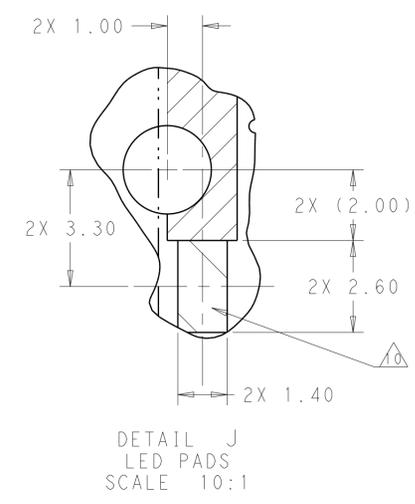
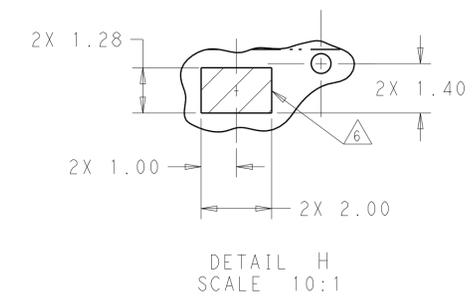
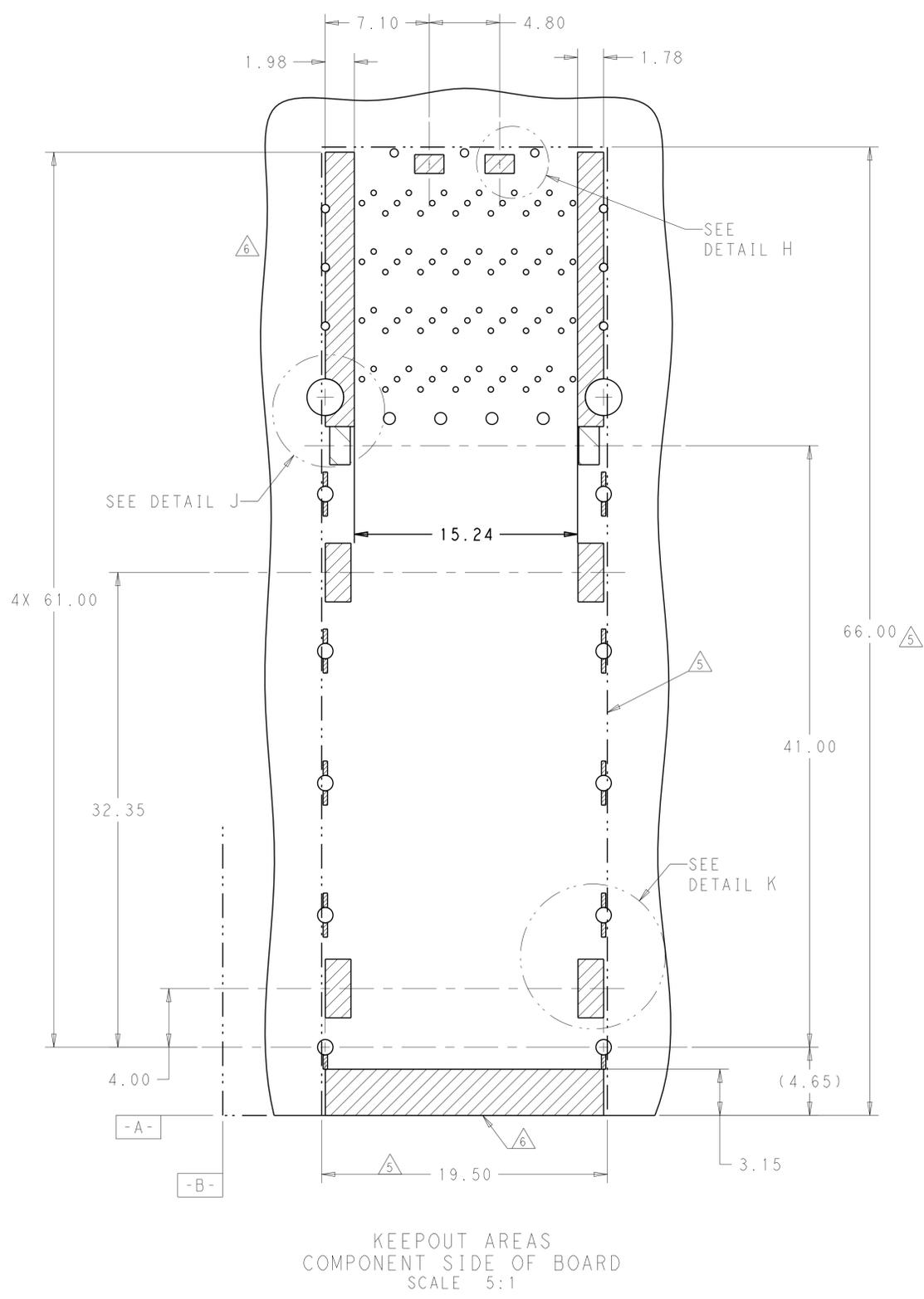
DETAIL G  
 SCALE 10:1



DETAIL F  
 SCALE 10:1  
 PIN ASSIGNMENTS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: M. SHIRK 16JAN2013	TE Connectivity
DIMENSIONS: mm		CHK: D. SZCZESNY 16JAN2013	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: -	NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING FINGERS, THRU BEZEL, 2X1, ZQSFP+ STACKED
0 PLC ±0.25		PRODUCT SPEC: 108-60102	SIZE: A1
1 PLC ±0.15		APPLICATION SPEC: 114-60015	CAGE CODE: 2227666
2 PLC ±0.10		WEIGHT: -	RESTRICTED TO: -
3 PLC ±0.05		CUSTOMER DRAWING	SCALE: 4:1
4 PLC ±0.02			SHEET: 3 OF 4
ANGLES ±0.1			REV: A
MATERIAL: -			
FINISH: -			
SEE NOTE 1			

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: M_SHIRK 16JAN2013	TE Connectivity
DIMENSIONS: mm		CHK: D_SZCZESNY 16JAN2013	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: -	NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI SPRING FINGERS, THRU BEZEL, 2X1, ZQSFP+ STACKED
0 PLC ±0.25	1 PLC ±0.15	PRODUCT SPEC: 108-60102	APPLICATION SPEC: 114-60015
2 PLC ±0.15	3 PLC ±0.15	APPLIC. SPEC: 114-60015	SIZE: A100779
4 PLC ±0.15	ANGLES ±0.15	WEIGHT: -	CAGE CODE: 2227666
MATERIAL: -	FINISH: -	CUSTOMER DRAWING	SCALE: 4:1 SHEET: 4 OF 4 REV: A

## 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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moschip.ru\_6

moschip.ru\_9