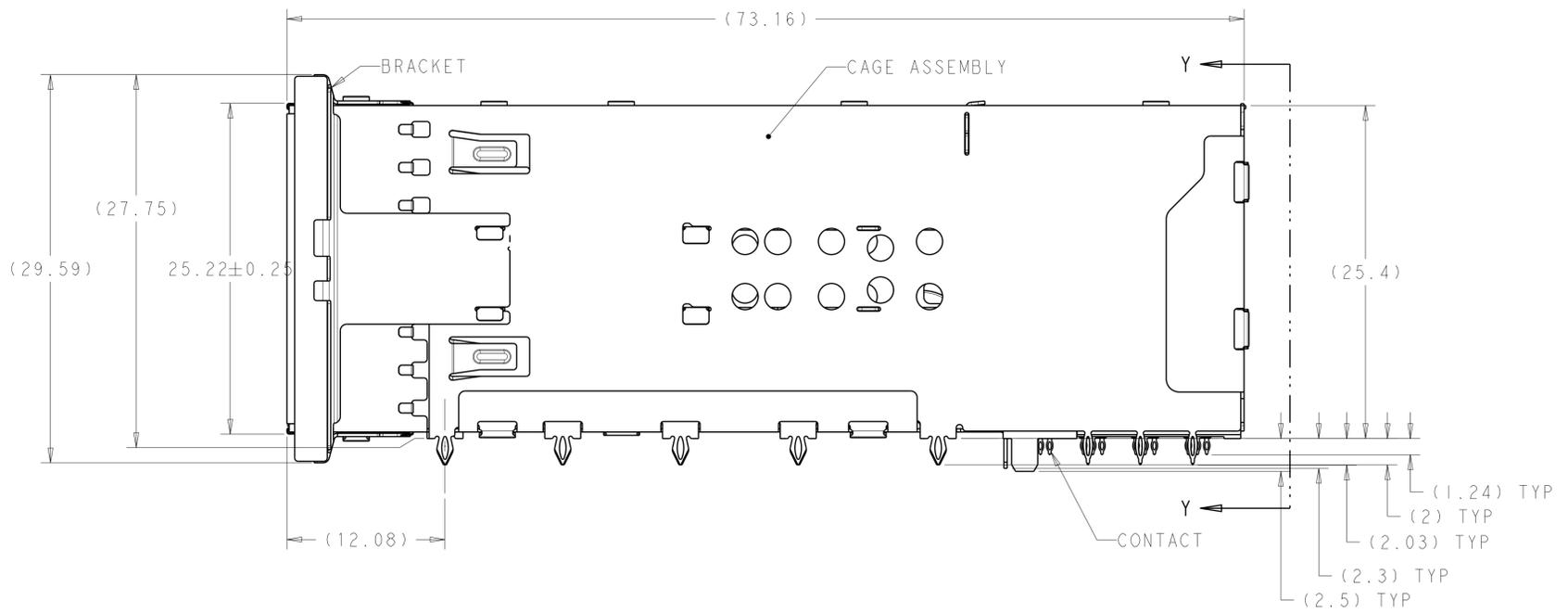
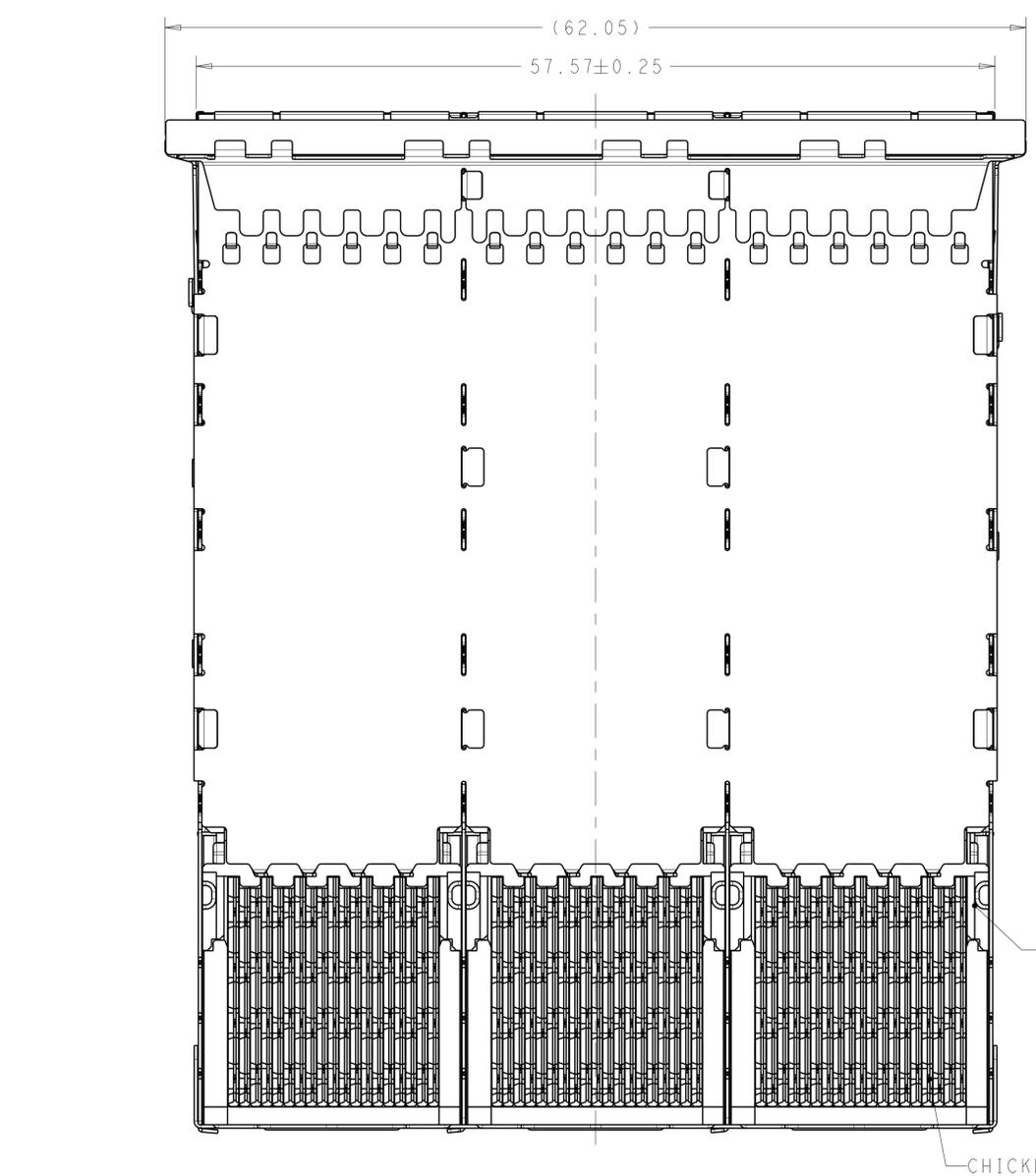
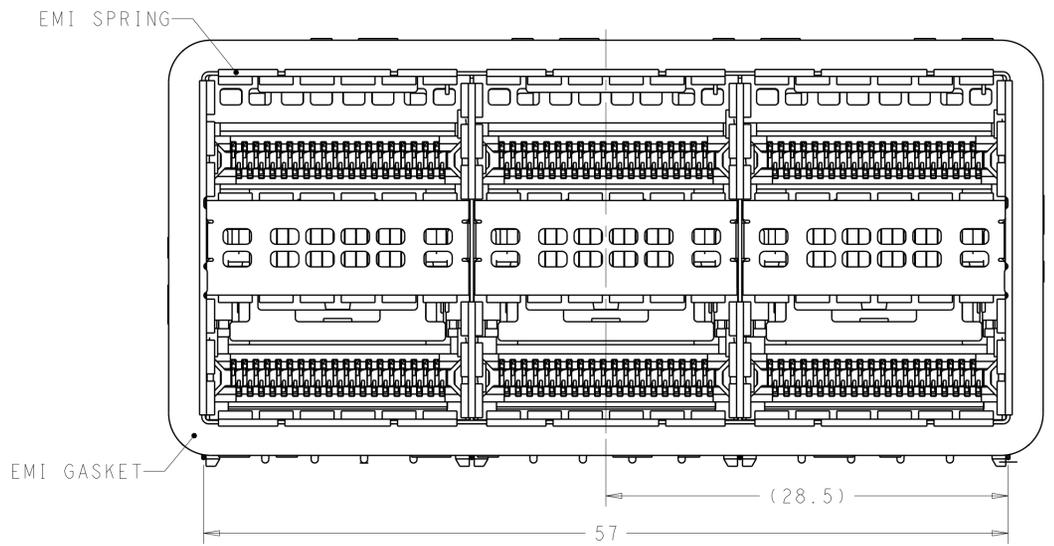


| LOC | DIST | REVISIONS | | | |
|-----|------|-----------|-------------------------|-----------|-------|
| GP | 00 | REV | DATE | BY | APPV |
| | | A | RELEASED FOR PRODUCTION | 02MAR2016 | TX SH |



- MATERIALS:
 CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
 BRACKET- NICKEL SILVER ALLOY PER ASTM B 122.
 EMI SPRING- COPPER ALLOY, NICKEL PLATED.
 EMI GASKET- PLATED FILLED SILICONE.
 HOUSING- POLYESTER LCP WITH 94 V-0
 CHICKLET- POLYESTER LCP WITH 94 V-0
 CONTACT- COPPER ALLOY.
 LIGHTPIPE- POLYCARBONATE WITH 94 V-0
- CONTACT FINISH: 0.76µm GOLD ON MATING END, 1.25µm TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.
- DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 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 CAGE ARE REMOVED.
- HATCHED AREA IS PLACEMENT ZONE FOR LED. LED SHOULD BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE.
- 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.

| CONTACT FINISH | DESCRIPTION | PART NUMBER |
|----------------|---------------------|-------------|
| 10 | LEFT INDICATOR DOWN | 2227226-6 |
| 10 | LEFT INDICATOR UP | 2227226-5 |
| 10 | NO LIGHTPIPE | 2227226-4 |
| 2 | LEFT INDICATOR DOWN | 2227226-3 |
| 2 | LEFT INDICATOR UP | 2227226-2 |
| 2 | NO LIGHTPIPE | 2227226-1 |

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

| | | | | | | |
|-------------|----|-----------|-------------|-------------|---------|---------|
| DIMENSIONS: | mm | 0 PLC ± | 1 PLC ±0.25 | 2 PLC ±0.15 | 3 PLC ± | 4 PLC ± |
| ANGLES: | | 114-60015 | | | | |

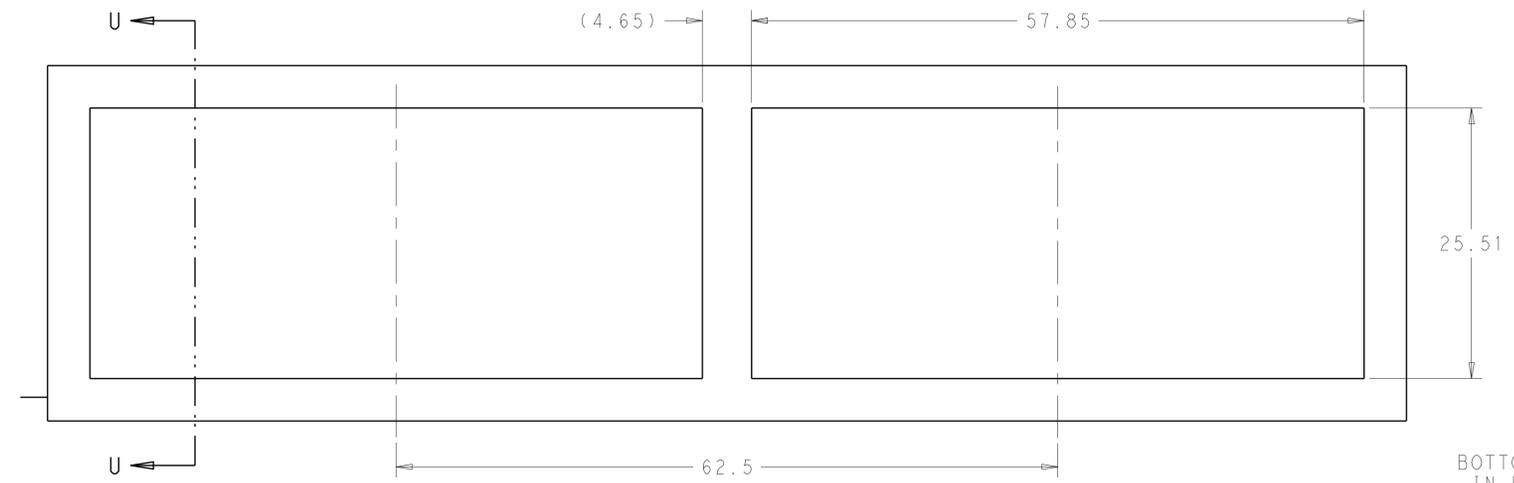
MATERIAL: SEE NOTE 1. FINISH: SEE NOTE 2.

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

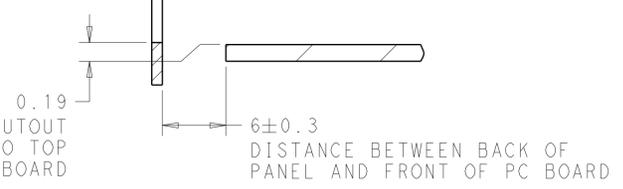
| | | |
|------------------|-------------|------------|
| OWN | M. SHIRK | 01AUG2012 |
| CHK | D. SZCZESNY | 01AUG2012 |
| APVD | | |
| PRODUCT SPEC | 108-60102 | |
| APPLICATION SPEC | | |
| SIZE | CAGE CODE | DRAWING NO |
| A1 | 100779 | 2227226 |
| CUSTOMER DRAWING | SCALE | 4:1 |
| | SHEET | 1 OF 4 |
| | REV | A |

STE TE Connectivity
 CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, ZQSFP+ STACKED

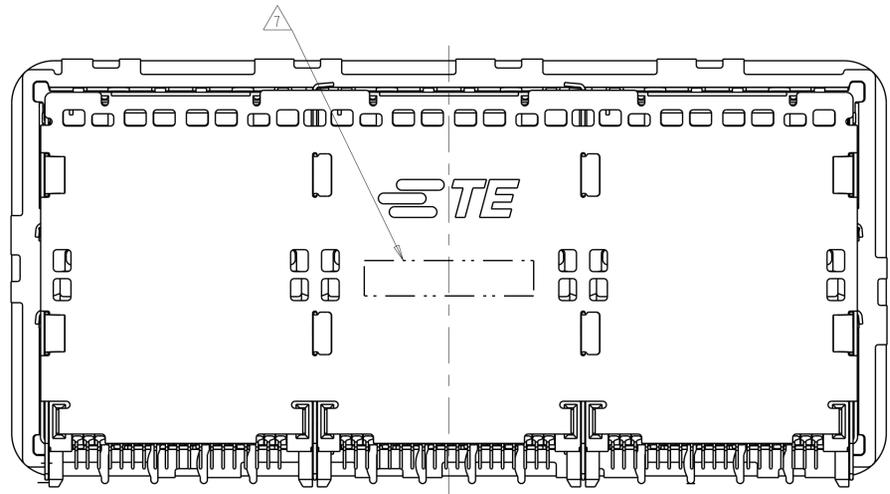
| LOC | | DIST | | REVISIONS | | | |
|-----|-----|-------------|------|-----------|------|--|--|
| P | LTN | DESCRIPTION | DATE | DMN | APVD | | |
| - | - | SEE SHEET 1 | - | - | - | | |



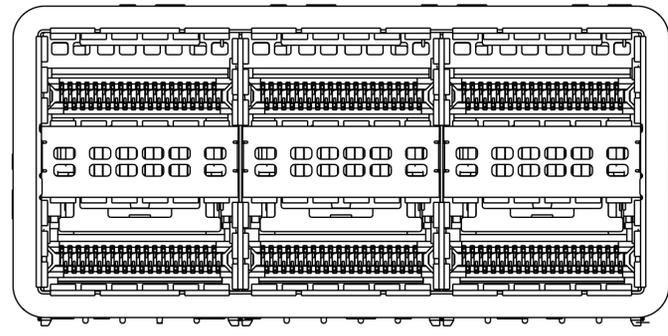
RECOMMENDED PANEL CUTOUT AND PC BOARD, PANEL POSITION
 SCALE 3:1



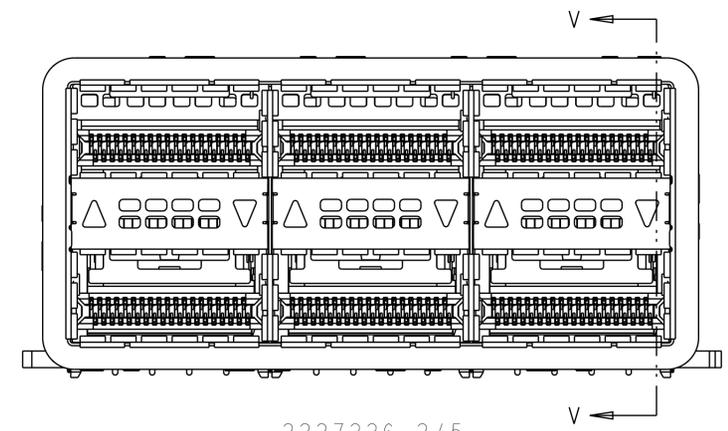
SECTION U-U



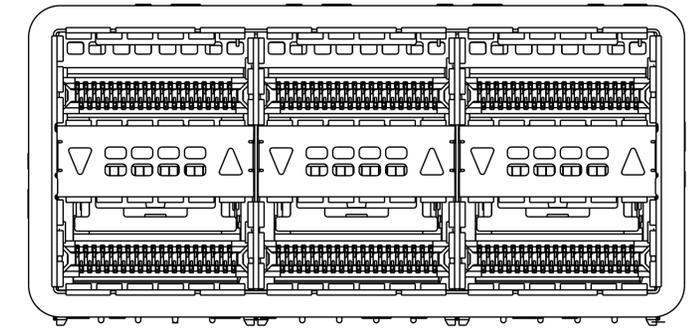
VIEW Y-Y



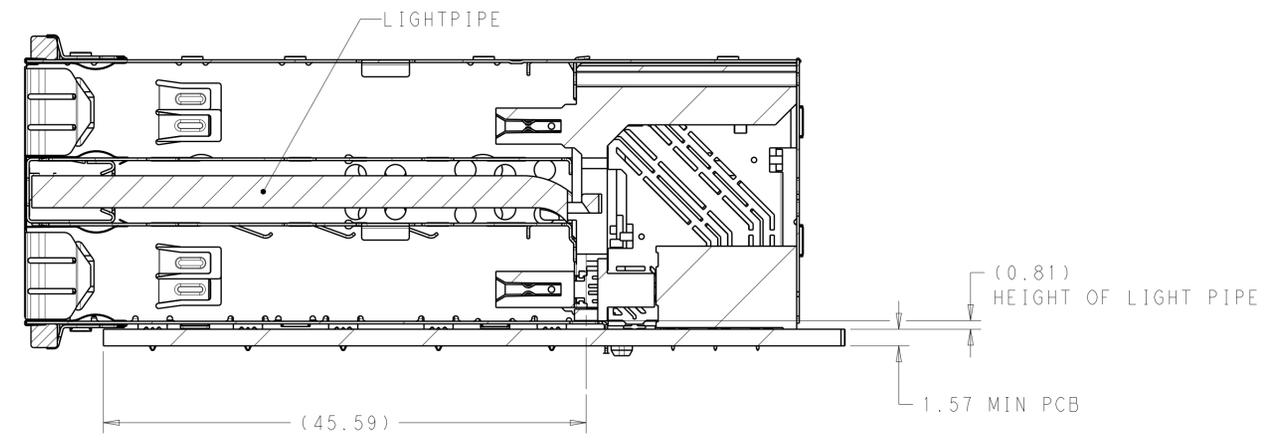
2227226-1/4
 NO LIGHTPIPE IN ASSEMBLY
 SCALE 3:1



2227226-2/5
 LEFT LIGHTPIPE INDICATOR POINTING TO UPPER PORT
 SCALE 3:1



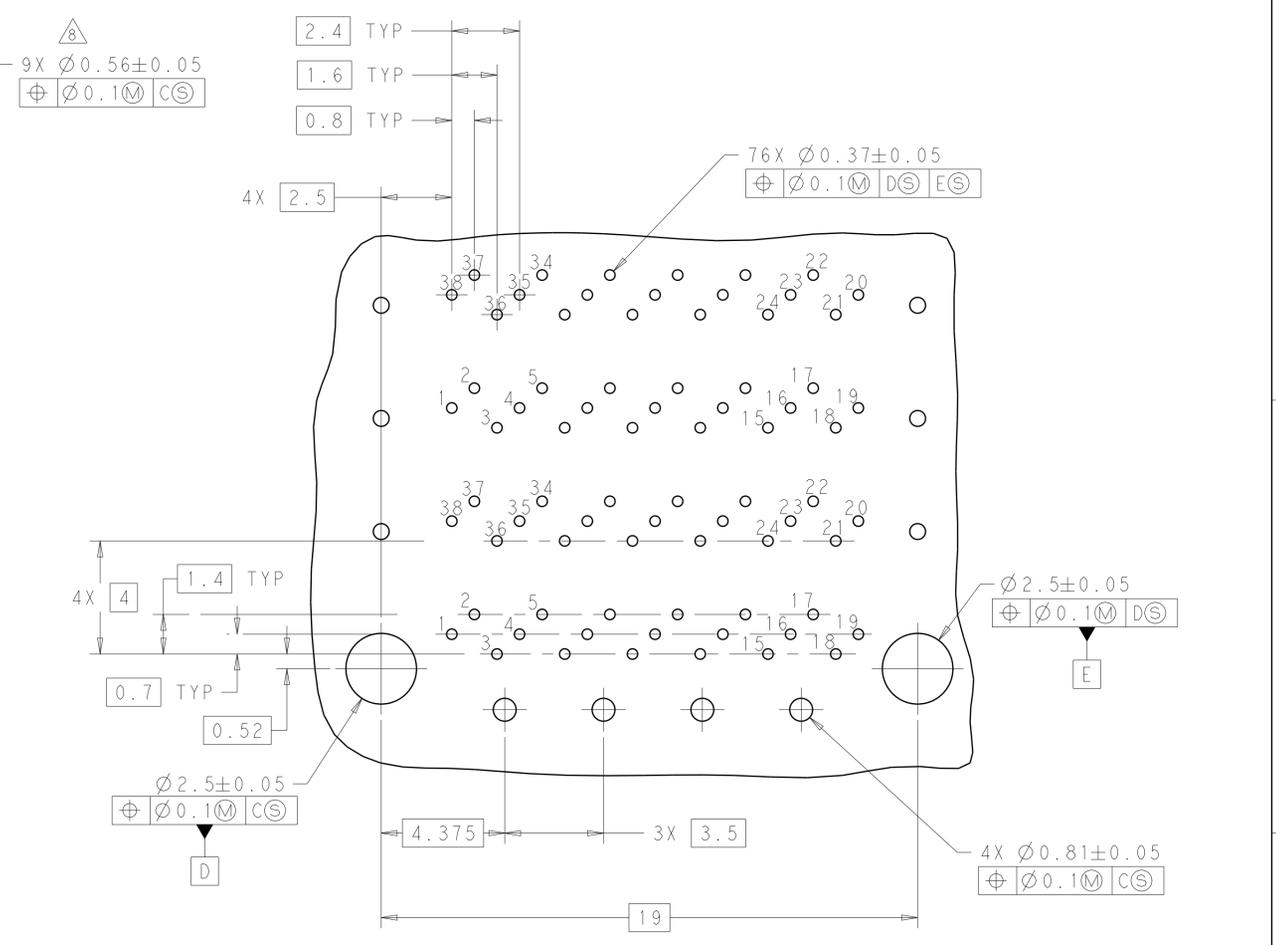
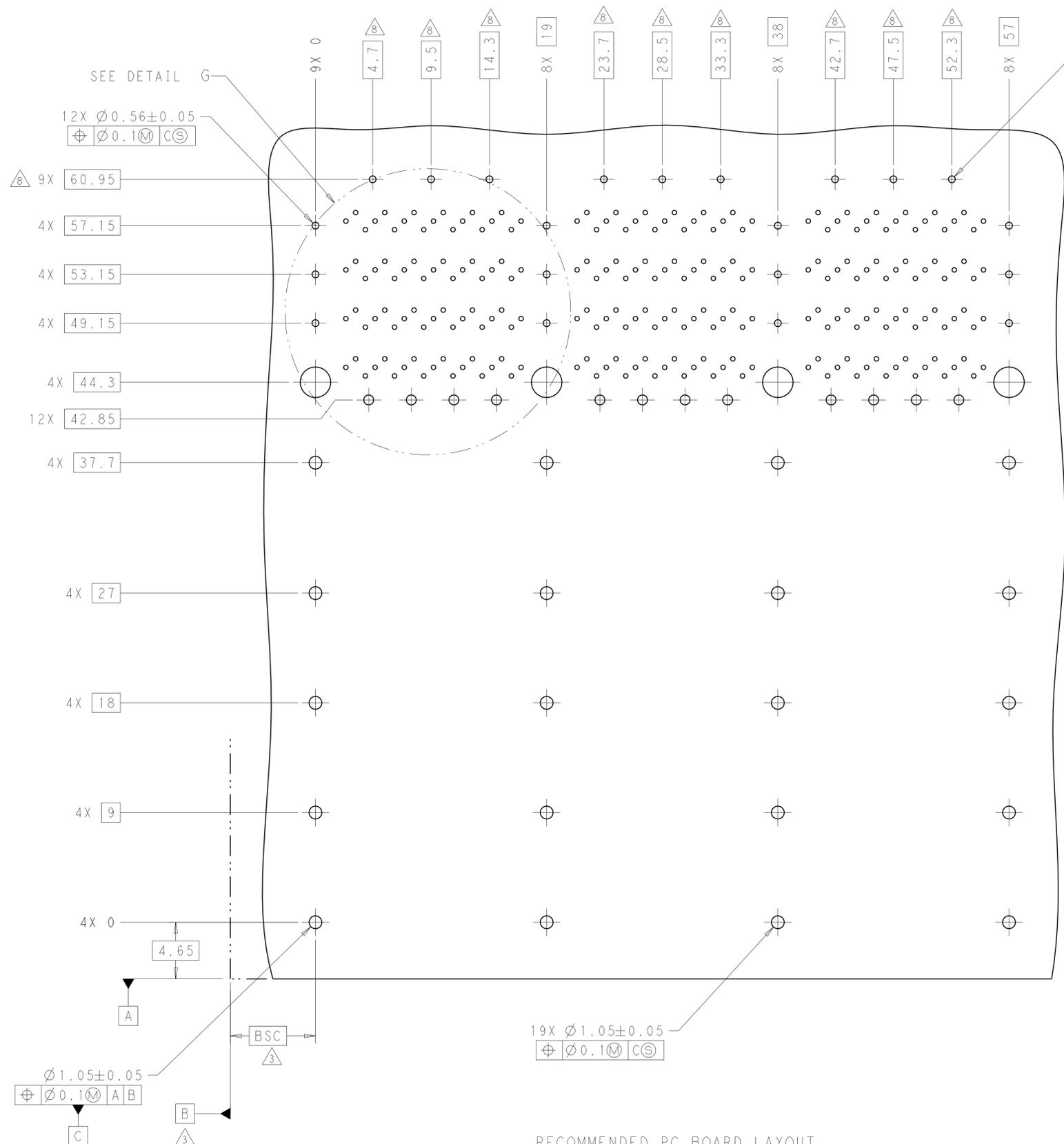
2227226-3/6
 LEFT LIGHTPIPE INDICATOR POINTING TO LOWER PORT
 SCALE 3:1



SECTION V-V
 SCALE 3:1

| | | | |
|---|--|--|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009. | | DMN: M. SHIRK 01AUG2012 CHK: D. SZCZESNY 01AUG2012 APVD: - | TE Connectivity NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, ZQSFP+ STACKED |
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED: | PRODUCT SPEC: 108-60102 APPLICATION SPEC: 114-60015 | |
| 0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ± | MATERIAL: - FINISH: - SEE NOTE 1 | WEIGHT: - CUSTOMER DRAWING | SIZE: A1 CAGE CODE: 100779 DRAWING NO: 2227226 RESTRICTED TO: - SCALE: 4:1 SHEET 2 OF 4 REV A |

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



DETAIL G
 3X INDIVIDUALLY
 SCALE 8:1

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

| | | | | | |
|--|--------------------------|--|---------------------------------------|---|------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009. | | DMN: M. SHIRK CHK: D. SZCZESNY APVD: - | 01AUG2012 01AUG2012 | TE Connectivity NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, ZQSFP+ STACKED PRODUCT SPEC: 108-60102 APPLICATION SPEC: 114-60015 WEIGHT: - MATERIAL: - FINISH: - | RESTRICTED TO: - |
| DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC \pm 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC \pm 4 PLC \pm ANGLES \pm FINISH: - | SEE NOTE 1 SEE NOTE 2 | SIZE: A100779 CAGE CODE: C=2227226 DRAWING NO: - CUSTOMER DRAWING | SCALE: 4:1 SHEET: 3 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

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9