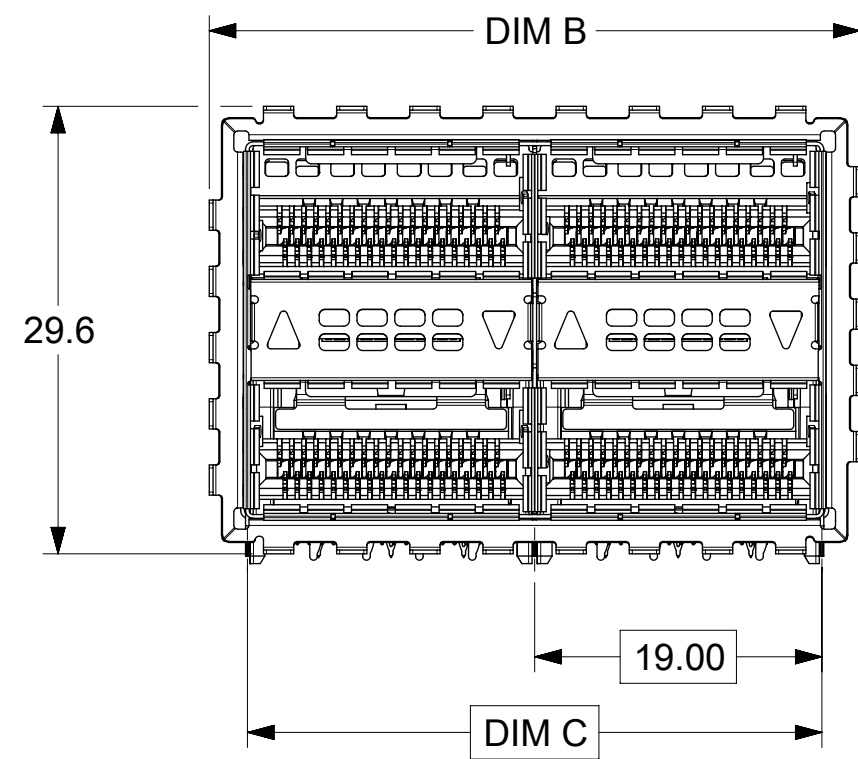
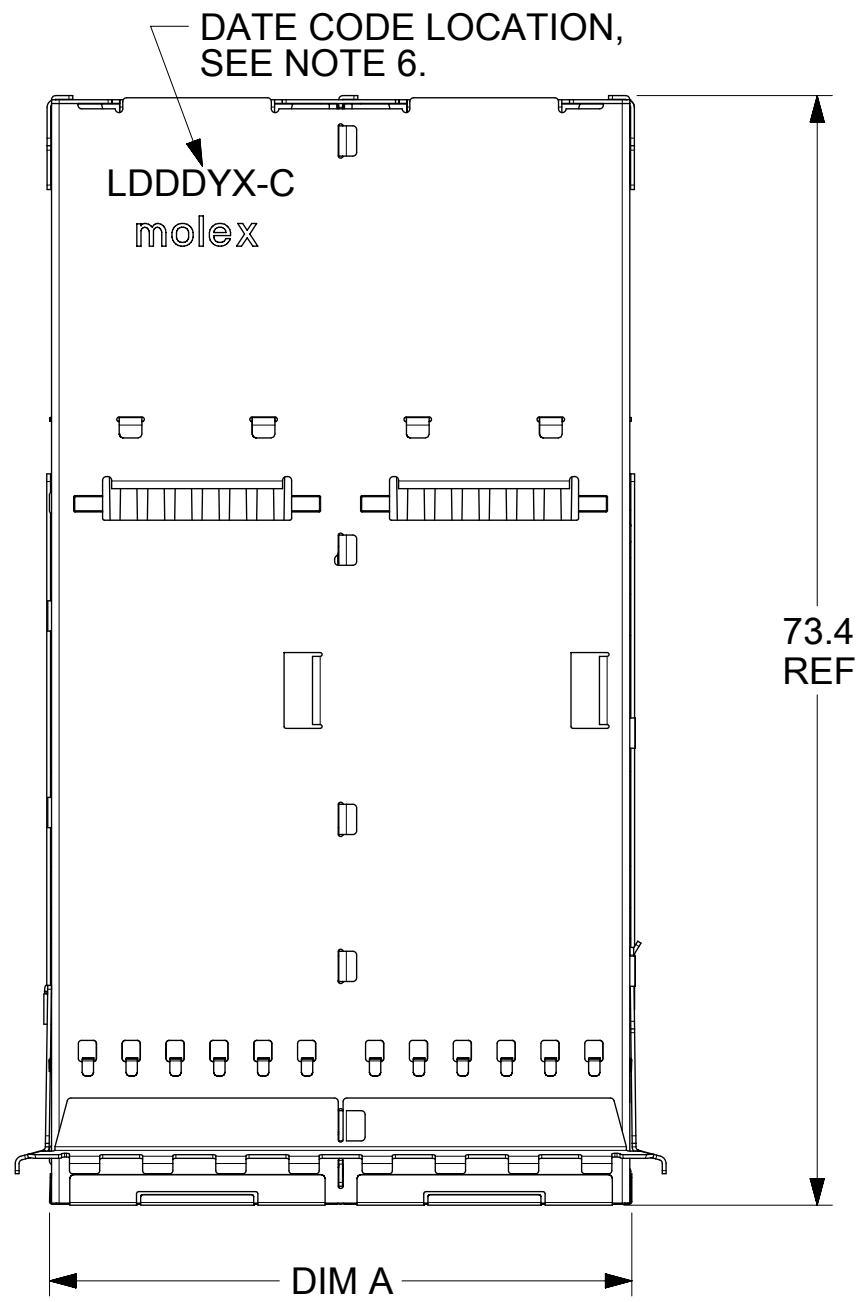


1715657202 SHOWN

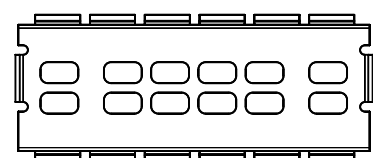
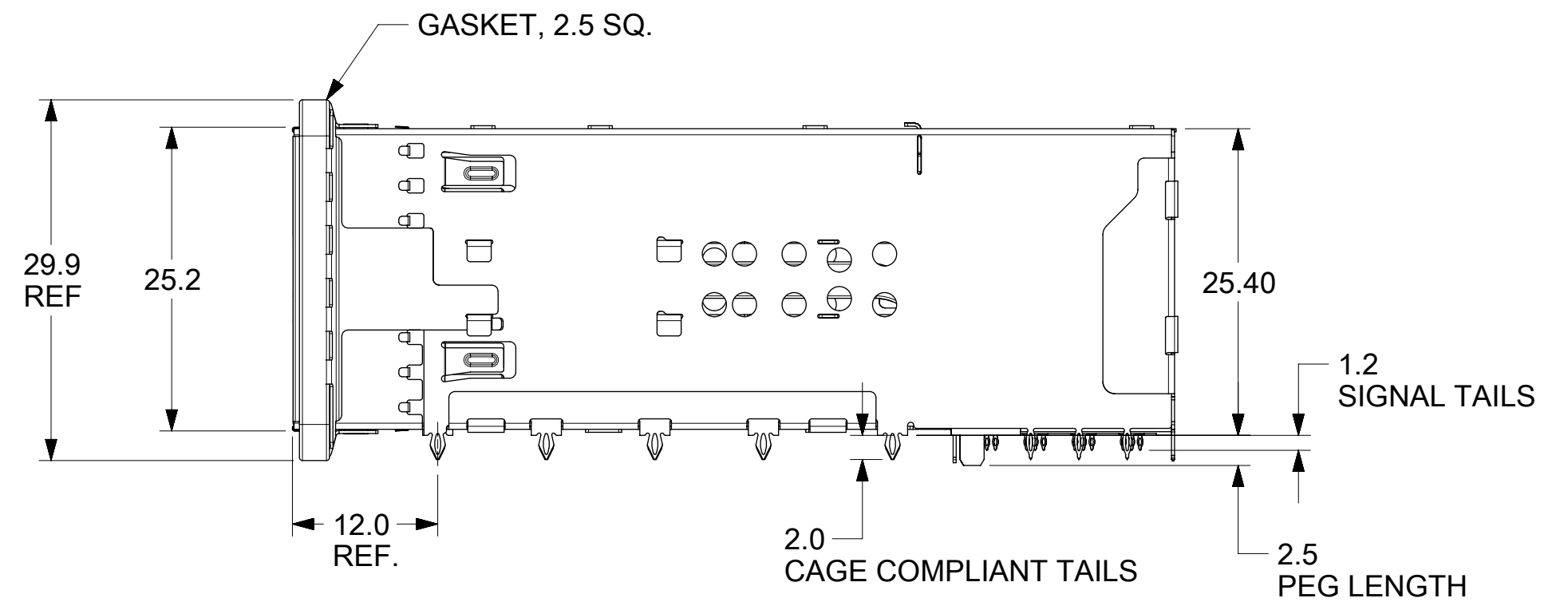


| PORT SIZE | PART NUMBER | DIM 'A' | DIM 'B' | DIM 'C' |
|-----------|-------------|---------|---------|---------|
| 2X1 | 171565-710* | 19.5 | 24.1 | 19.00 |
| 2X2 | 171565-720* | 38.5 | 43.1 | 38.00 |
| 2X3 | 171565-730* | 57.5 | 62.1 | 57.00 |

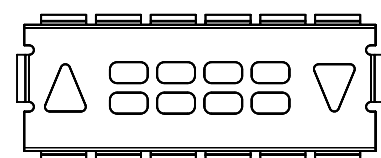
* - DESIGNATES FRONT PLATE OPTIONS

NOTES:

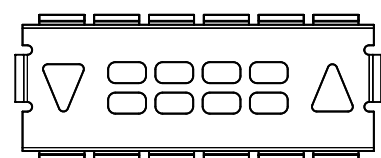
- MATERIAL:**
 CAGE: NICKEL SILVER, 0.25 THICK
 EMI STRAPS: COPPER ALLOY, 0.08 THICK
 GASKET: SILICONE
 LIGHT PIPES (OPTIONAL): POLYCARBONATE
 (PER TELCORDIA-GR-63-CORE-ISSUE3, SECTION 4.2.3.1; R4-43, DISCRETE STRUCTURAL COMPONENTS CONSTITUTING A FUEL LOAD OF 1 GRAM OR LESS ARE EXEMPT FROM THE REQUIREMENTS OF R4-43 (91); UL 94V-0 RATING)
 CONNECTOR HOUSING: HIGH PERFORMANCE THERMOPLASTIC, 94V-0
 TERMINALS: HIGH PERFORMANCE COPPER ALLOY, 0.18 THICK
- FINISH:**
 SPRING FINGERS: 0.5µm NICKEL OVERALL
 GASKET: SILVER
 TERMINALS: CONTACT AREA: 0.76µm MIN GOLD OVER 2.5µm MIN NICKEL.
 COMPLIANT AREA: 0.76-1.52µm MATTE TIN OVER 1.27µm MIN NICKEL.
- ALL SURFACES TO BE CLASS 'C' OR BETTER PER MOLEX COSMETIC SPECIFICATION PS-45499-002.
- REFER TO PK-171565-0001 FOR PACKAGING SPECIFICATIONS.
- CONNECTOR INTENDED TO MATE WITH PLUG CABLE SERIES 74757 AND 74758.
- DATE CODE LOCATION SHOWN, DATE CODE FORMAT: LDDDYX-C
 L: MOLEX INTERNAL CONTROL
 DDD: DAY OF THE YEAR
 Y: LAST DIGIT OF YEAR
 X: MOLEX INTERNAL CONTROL
 C: SUB-MODULE PER CUSTOMER'S REQUEST



P/N 171565-**01
AIRFLOW ONLY
NO LIGHTPIPE



P/N 171565-**02
UP / DOWN LIGHTPIPE
INDICATOR



P/N 171565-**03
DOWN / UP LIGHTPIPE
INDICATOR

| | | | | | | | | | | | | | | | |
|--|---|-------|-------|------------------------|--|-----------------|---|----------|--|-----------------|--|----------|--|--------------|--|
| FUNCTIONAL SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | |
| | DIMENSION UNITS | | SCALE | | CURRENT REV DESC: SEE REVISION HISTORY | | | | | | | | | | |
| | mm | | 2:1 | | EC NO: 728470 DRWN: SYANG16 2022/11/14 CHK'D: BARWANKAR 2022/11/15 APPR: BARWANKAR 2022/11/15 | | | | | | | | | | |
| | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | | | | | | |
| DIVISIONAL SYMBOLS | 4 PLACES ± | | MM | | INCH | | INITIAL REVISION: DRWN: JKACHLIC 2012/08/23 APPR: MBANAKIS 2012/08/30 | | | | | | | | |
| | 3 PLACES ± | | | | | | | | | | | | | | |
| | 2 PLACES ± | | 0.13 | | ± | | | | | | | | | | |
| | 1 PLACE ± | | 0.25 | | ± | | | | | | | | | | |
| 0 PLACES ± | | | | | | DOCUMENT NUMBER | | DOC TYPE | | DOC PART | | REVISION | | | |
| ANGULAR TOL ± | | 0.5 ° | | | | 1715657000 | | PSD | | ASY | | A | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER | |
| | | | | | | C-SIZE | | 171565 | | SEE P/N TABLE | | CISCO | | 1 OF 5 | |

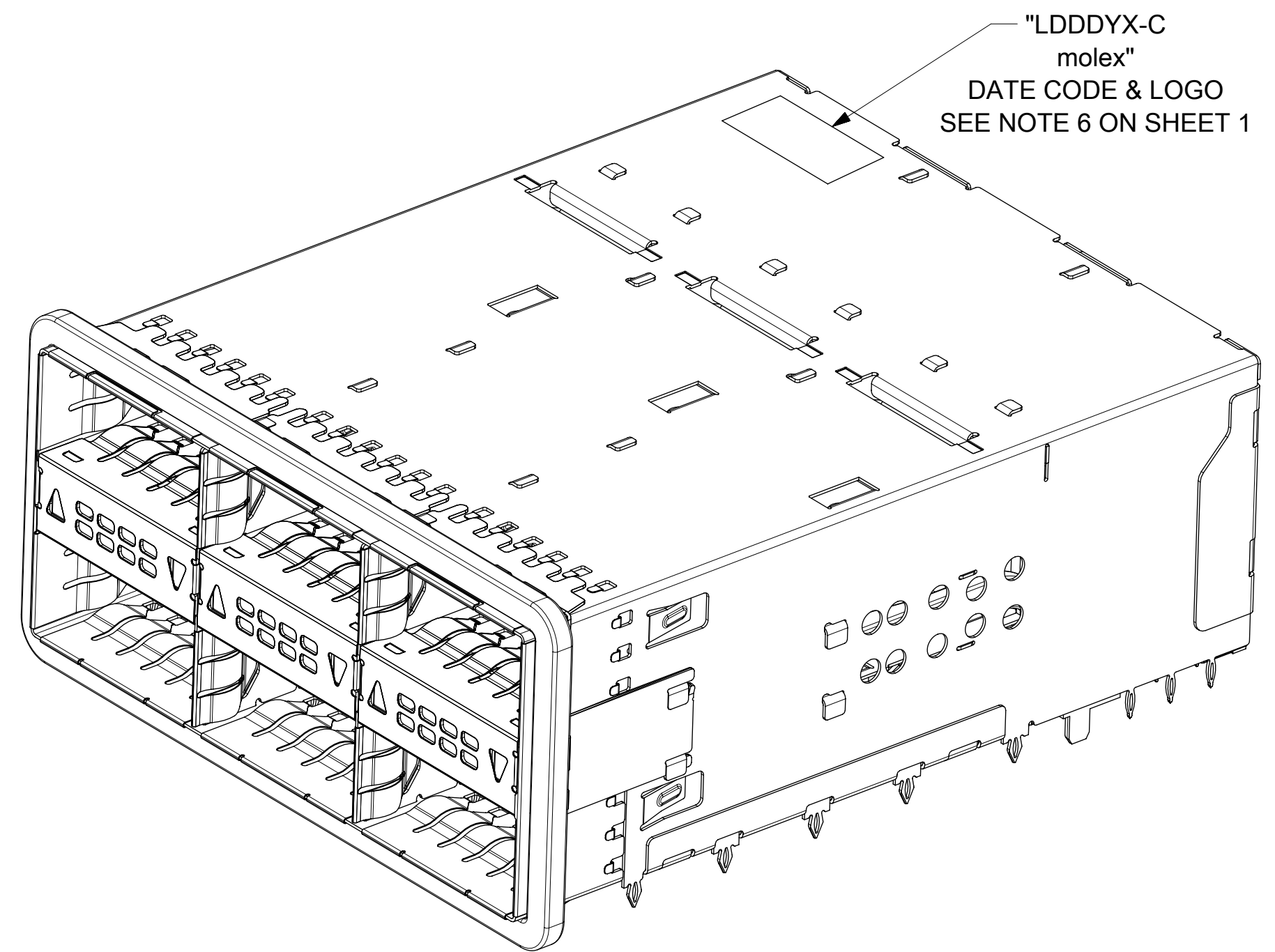
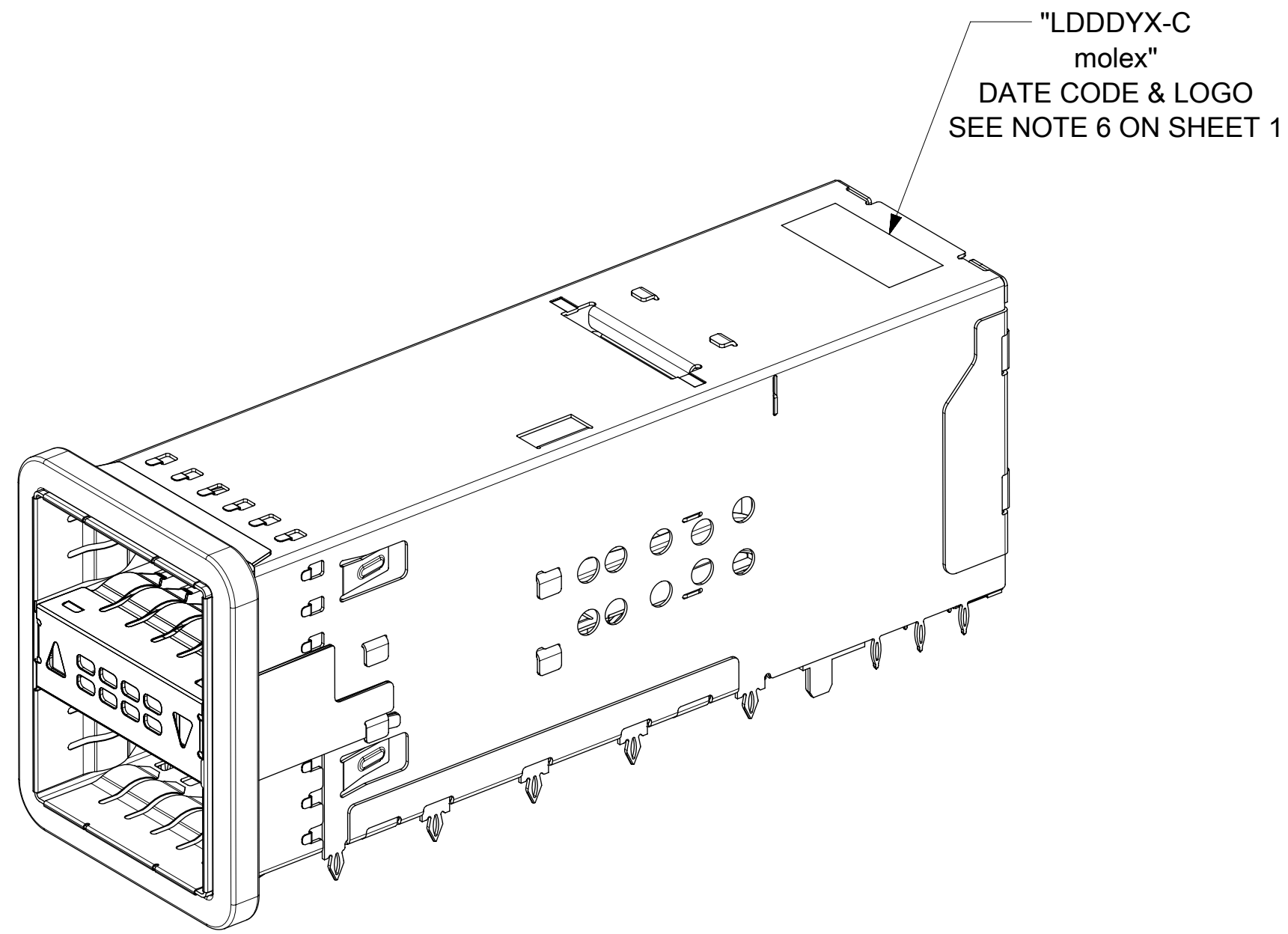
molex


ZQSFP+ STACKED ASSY
W/ELASTOMERIC GASKET

PRODUCT CUSTOMER DRAWING

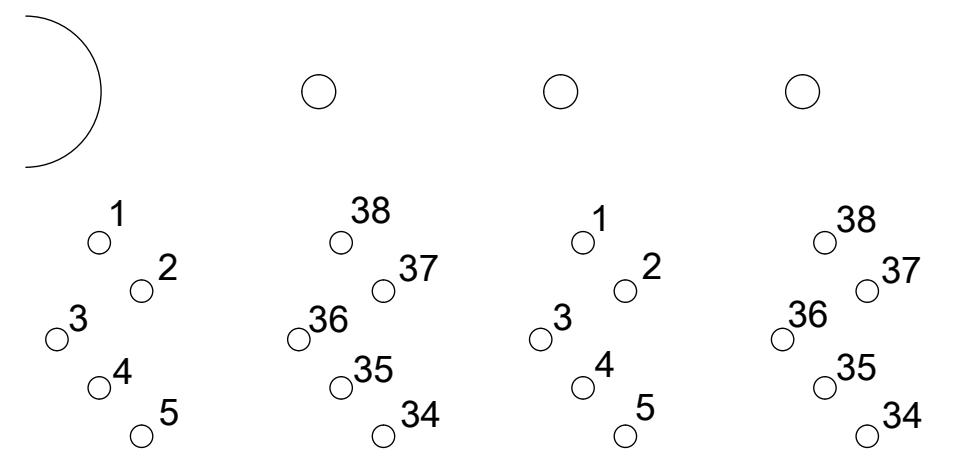
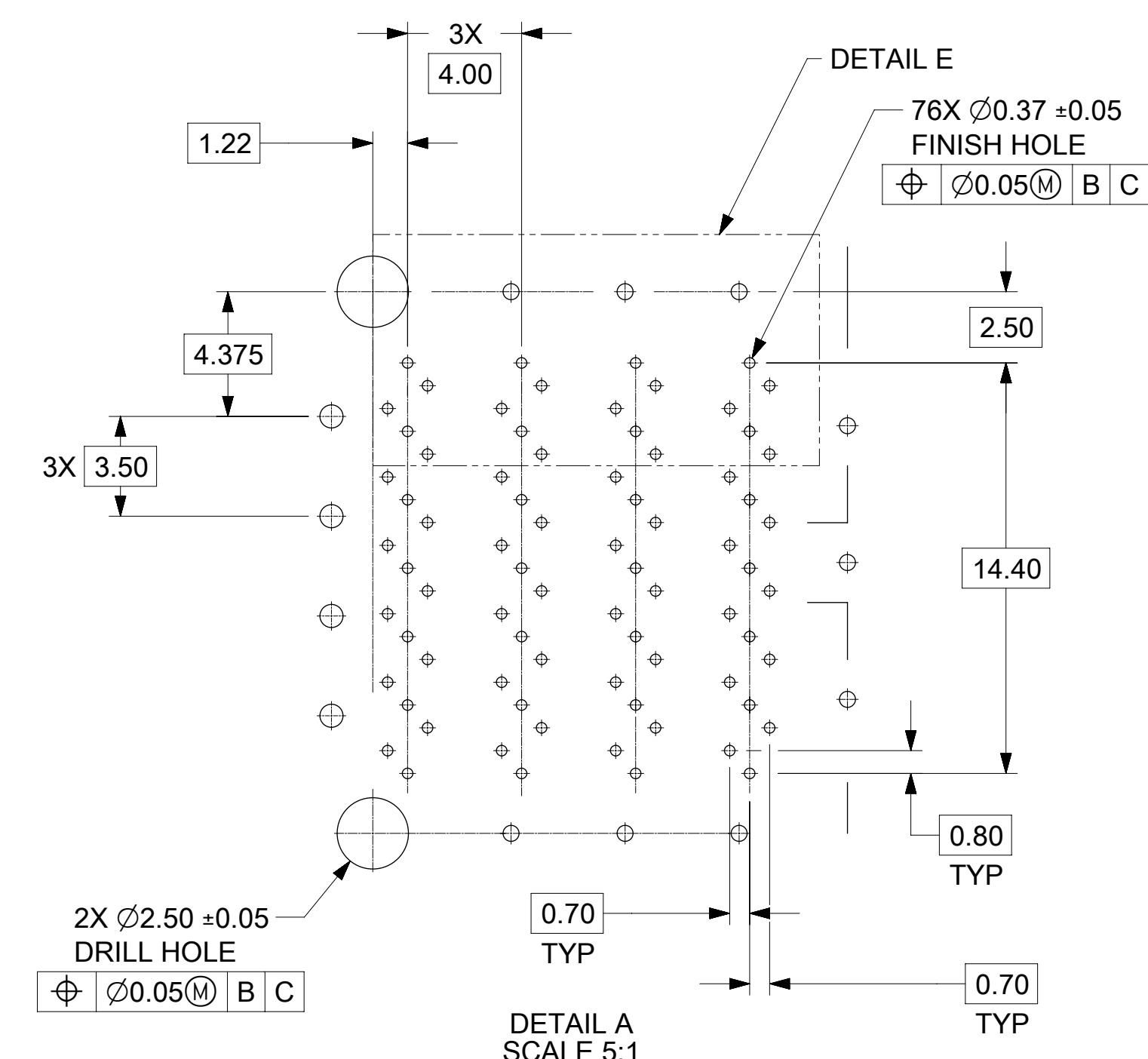
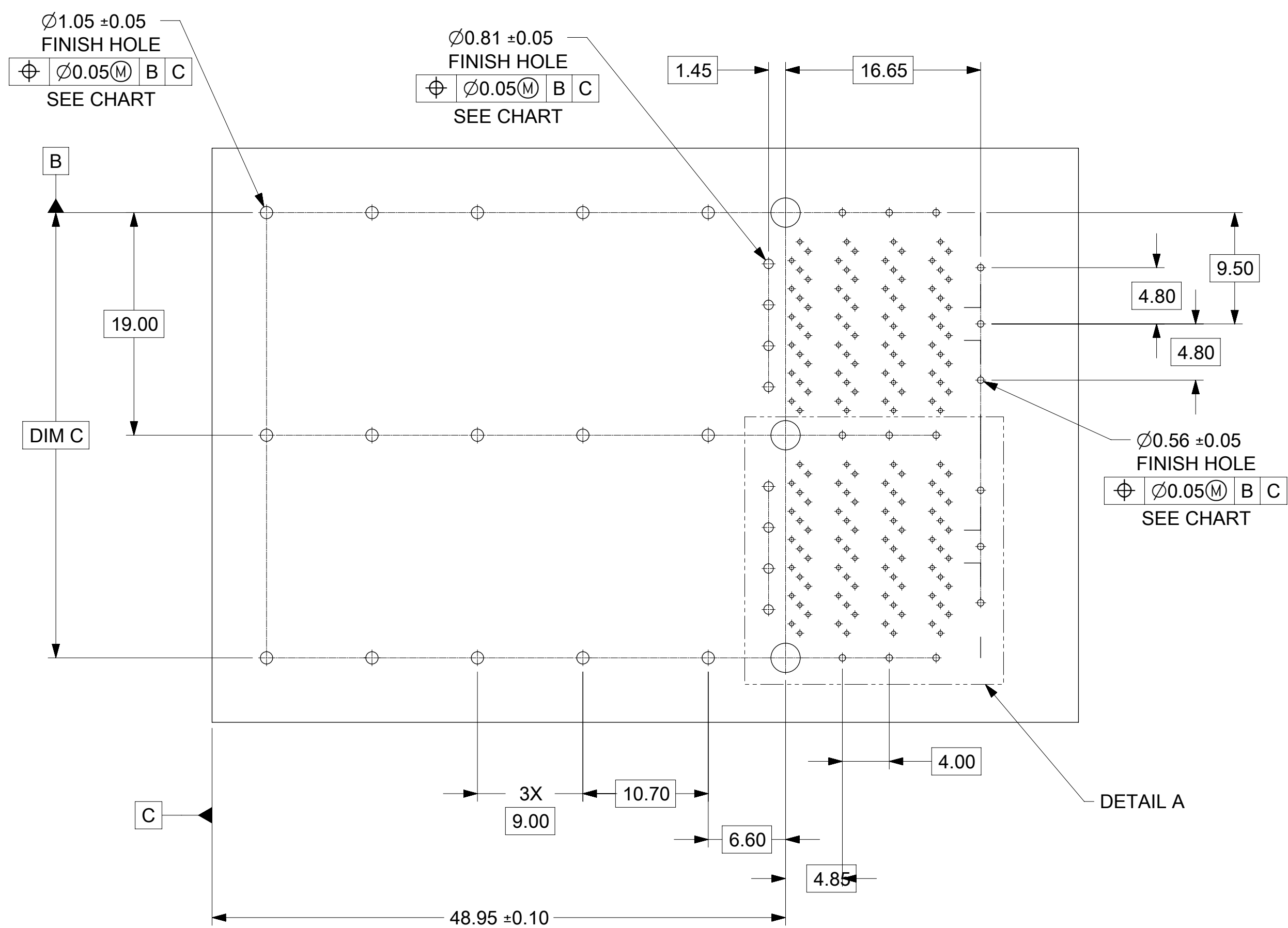
1715657102 SHOWN

1715657302 SHOWN



| | | | | | | | | | | | | | | | | | |
|--------------------|---|--|-------|---|---|---------|------------------------|--|--|--|---|------------|-----------------|---|----------|--|--------------------------|
| FUNCTIONAL SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | | |
| | DIMENSION UNITS | | SCALE | | CURRENT REV DESC: SEE REVISION HISTORY | | | | | |  | | | | | | |
| $\frac{F}{A} = 0$ | mm | | 2.5:1 | | EC NO: 728470 DRWN: SYANG16 CHK'D: BARWANKAR APPR: BARWANKAR | | | | | | | | | ZQSFP+ STACKED ASSY W/ELASTOMERIC GASKET | | | |
| $\frac{F}{C} = 0$ | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | | 2022/11/14 2022/11/15 2022/11/15 | | | | | | PRODUCT CUSTOMER DRAWING |
| $\frac{F}{P} = 0$ | 4 PLACES | | ± | ± | INITIAL REVISION: DRWN: DRAWN BY APPR: APPR BY | | | | | | DOCUMENT NUMBER | | DOC TYPE | DOC PART | REVISION | | |
| DIVISIONAL SYMBOLS | | 3 PLACES | | ± | | | | | | | ± | 0099/99/99 | | | | | |
| | | 2 PLACES | | ± | 0.13 | ± | 0099/99/99 | | | | | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER |
| | | 1 PLACE | | ± | 0.25 | ± | THIRD ANGLE PROJECTION | | | | | | SEE P/N TABLE | | CISCO | | 2 OF 5 |
| | | 0 PLACES | | ± | ± | DRAWING | | | | | | | | | | | |
| | | ANGULAR TOL | | ± | 0.5 ° | SERIES | | | | | | | | | | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | C-SIZE | | | | | | 171565 | | | | | |

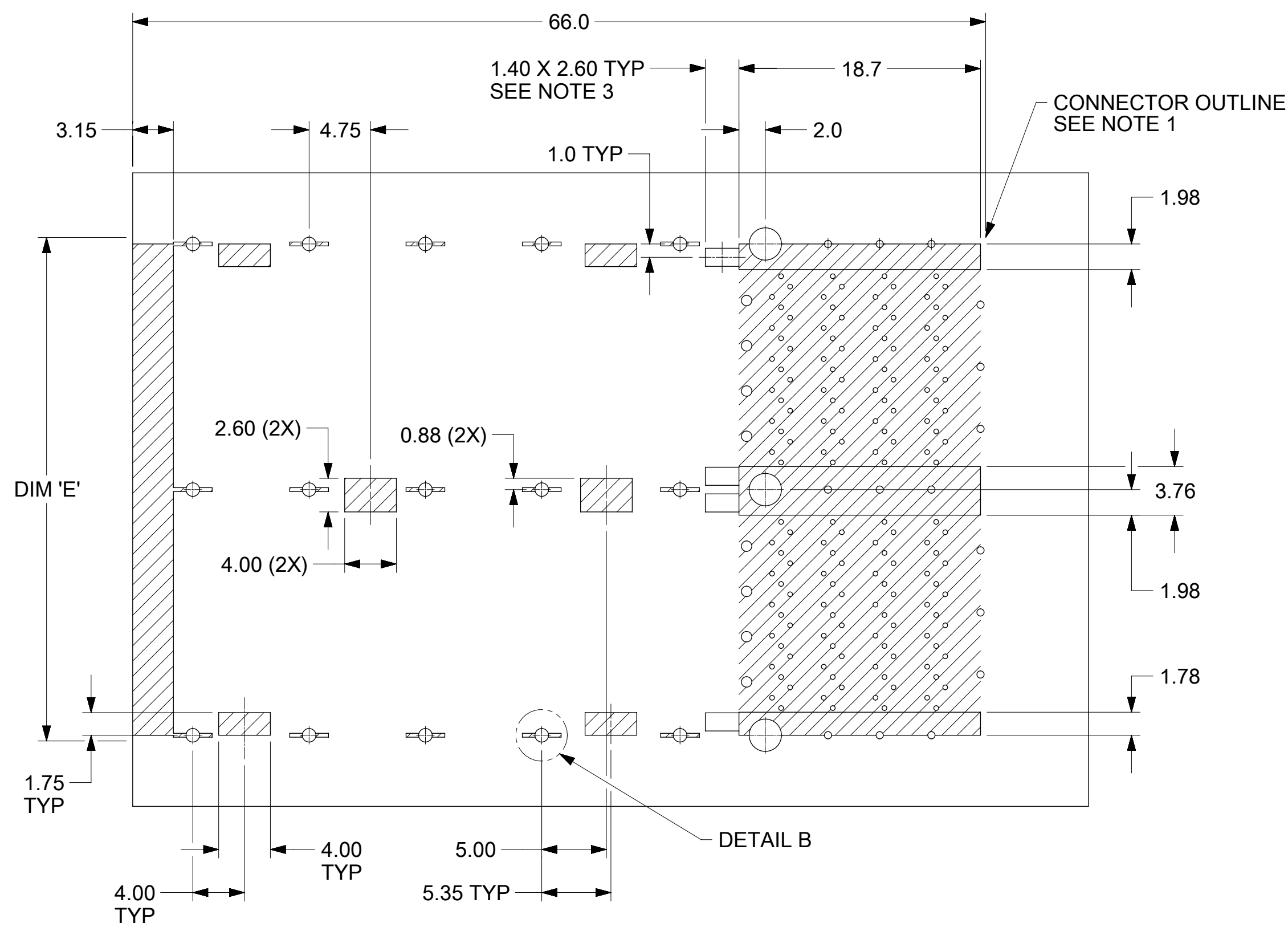
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|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2022/11/15 | 09:38:04 |
|-----------------|----|--------------|------------|----------|



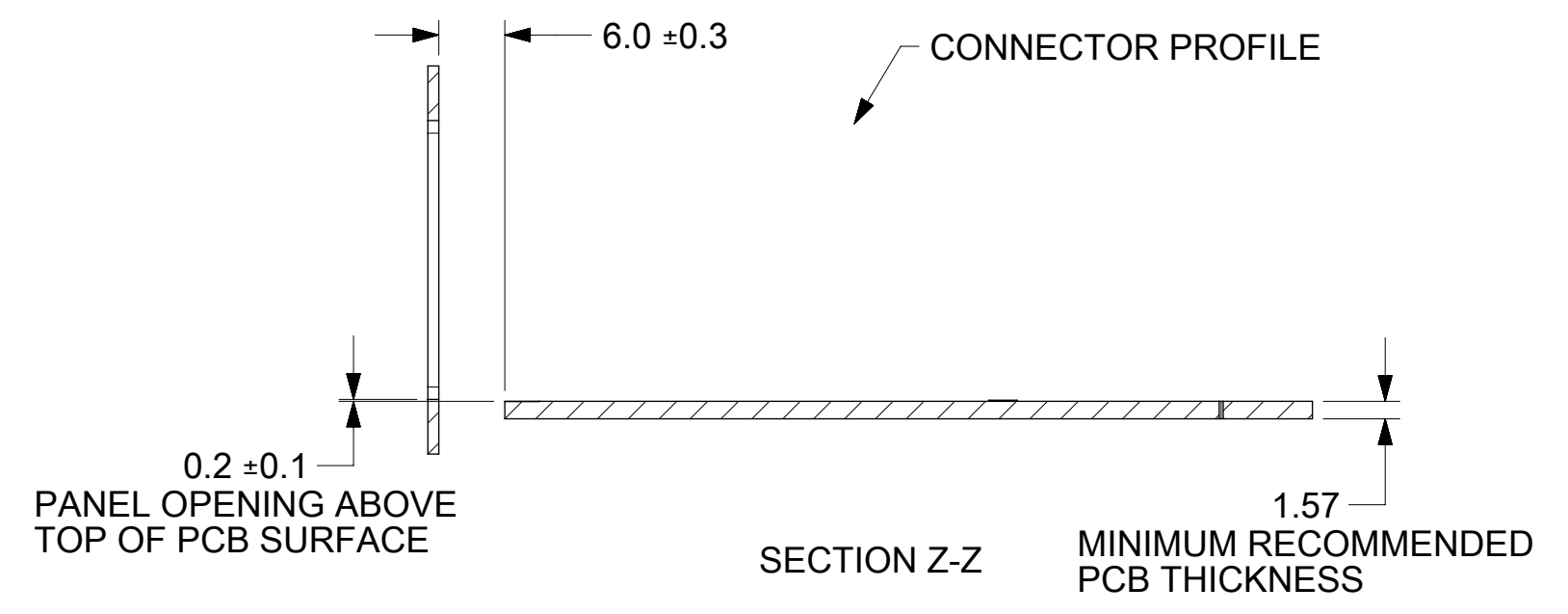
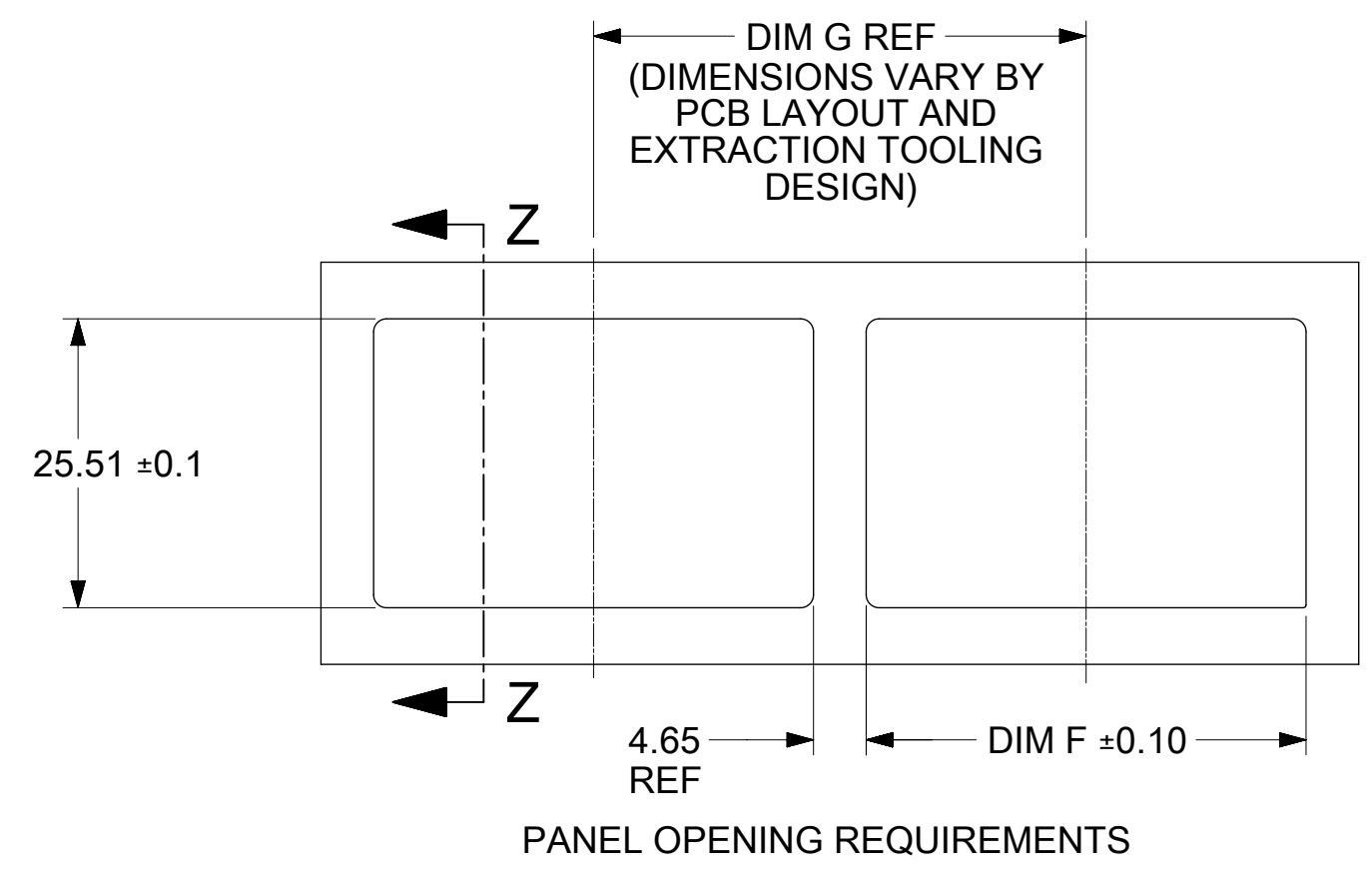
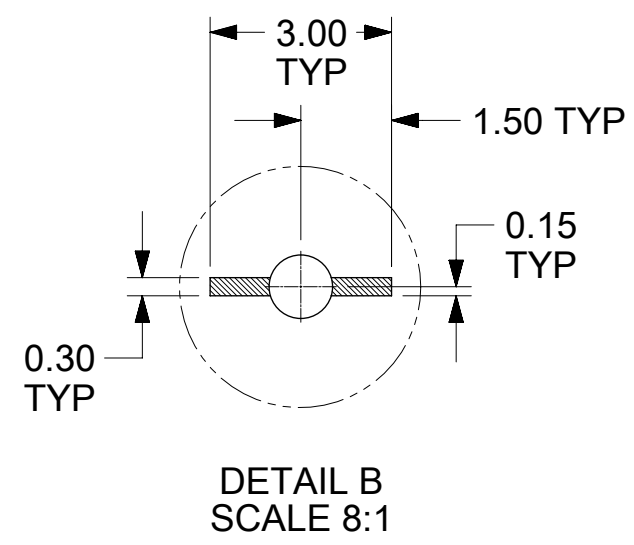
LOWER PORT
UPPER PORT
DETAIL E
SCALE 8:1
PIN ASSIGNMENTS

| PORT SIZE | DIM C | Ø1.05 PTH QUANTITY | Ø0.56 PTH QUANTITY | Ø0.81 PTH QUANTITY |
|-----------|-------|--------------------|--------------------|--------------------|
| 2X1 | 19.00 | 10 | 9 | 4 |
| 2X2 | 38.00 | 15 | 15 | 8 |
| 2X3 | 57.00 | 20 | 21 | 12 |

| | | | | | | | | | | | | |
|---|---|------------------------|---------------------|---------|--|-------------------|---------------|-----------------|--|-----------------|---|--|
| FUNCTIONAL SYMBOLS FA = 0 FC = 0 FP = 0 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | |
| | DIMENSION UNITS mm | | SCALE 3:1 | | CURRENT REV DESC: SEE REVISION HISTORY | | | | | | | |
| | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | | | |
| | 4 PLACES ± | | MM | | INCH | | EC NO: 728470 | | | | ZQSFP+ STACKED ASSY W/ELASTOMERIC GASKET | |
| 3 PLACES ± | | | | | | DRWN: SYANG16 | | | | 2022/11/14 | | |
| 2 PLACES ± 0.13 | | | | | | CHK'D: BARWANKAR | | | | 2022/11/15 | | |
| 1 PLACE ± 0.25 | | | | | | APPR: BARWANKAR | | | | 2022/11/15 | | |
| 0 PLACES ± | | | | | | INITIAL REVISION: | | | | DOCUMENT NUMBER | | |
| ANGULAR TOL ± 0.5° | | | | | | DRWN: JKACHLIC | | | | 1715657000 | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | MATERIAL NUMBER | | CUSTOMER | | |
| | | | | C-SIZE | | 171565 | | SEE P/N TABLE | | CISCO | | |
| | | | | | | | | SHEET NUMBER | | 3 OF 5 | | |



| PORT SIZE | DIM 'E' | DIM 'F' | DIM 'G' |
|-----------|---------|---------|---------|
| 2X1 | 19.5 | 19.85 | 24.50 |
| 2X2 | 38.5 | 38.85 | 43.50 |
| 2X3 | 57.5 | 57.85 | 62.50 |


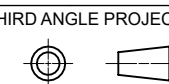


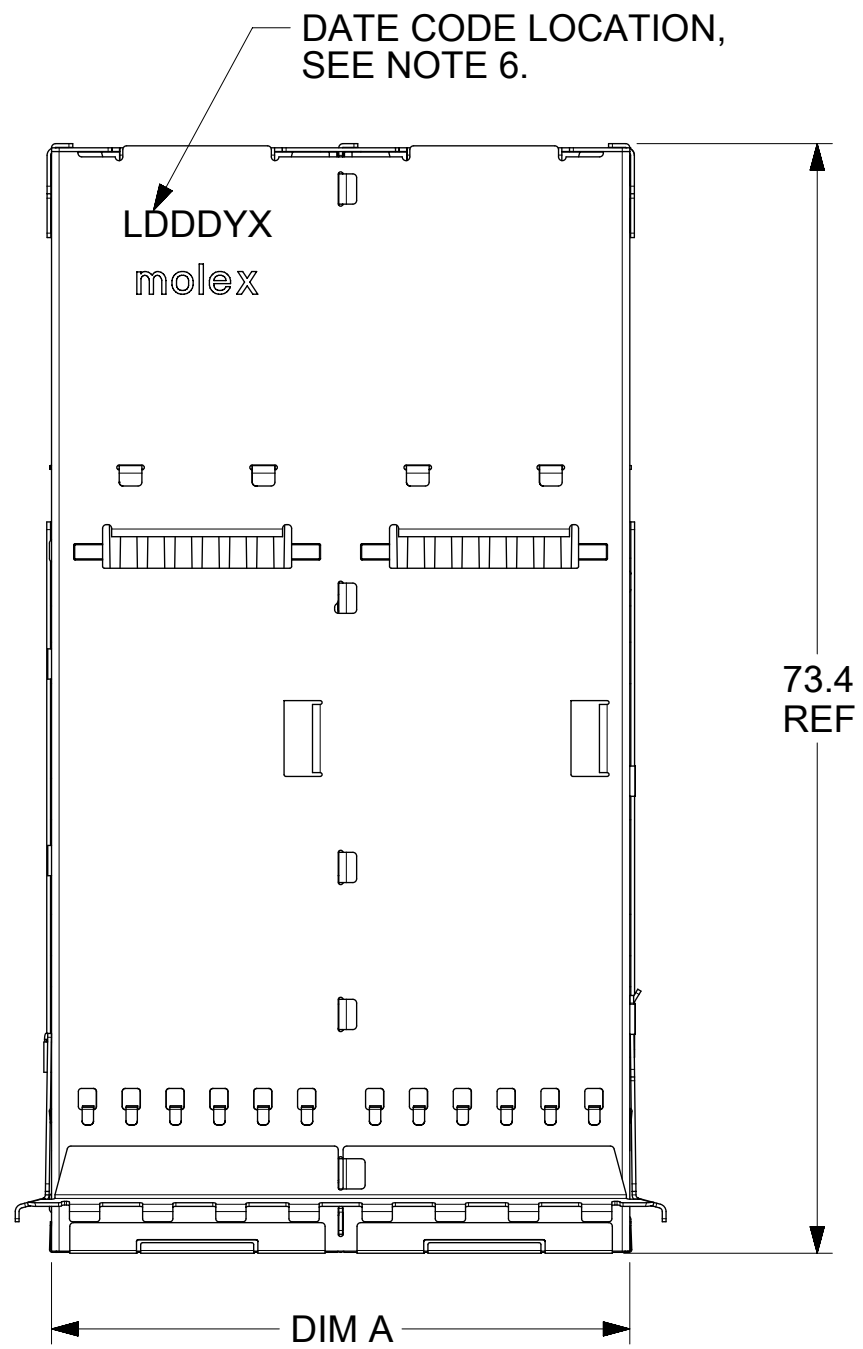
- NOTES:**
1. THE ENTIRE AREA UNDER THE CONNECTOR IS A KEEP OUT ZONE FOR COMPONENTS AND TRACES, TOP LAYER ONLY, EXCEPT FOR CHASSIS GROUND.
 2. CROSS-HATCHED AREAS INDICATE PLACES WHERE THE PLASTIC HOUSING AND METAL CAGE MAY CONTACT PCB SURFACE. THESE AREAS ARE KEEP OUT ZONES. CROSS-HATCHED AREA UNDER THE CONNECTOR ARE TRACE AND VIA KEEP OUT AREAS FOR THE TOP LAYER.
 3. THESE RECTANGULAR ZONES ARE FOR LED PLACEMENT. LED HEIGHT SHOULD NOT EXCEED 0.8 AND PLACEMENT SHOULD BE CENTERED WITHIN THIS LED KEEP-IN ZONE.
 4. RECOMMENDED LED CHIP PACKAGE SIZE IS 0805.

| | | | | | | | | | | | | |
|---|---|----|-------|------------------------|--|------------|------------|--------|--|-----------------|---|--|
| FUNCTIONAL SYMBOLS $F_A = 0$ $F_C = 0$ $F_P = 0$ DIVISIONAL SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | |
| | DIMENSION UNITS | | SCALE | | CURRENT REV DESC: SEE REVISION HISTORY | | | | | | | |
| | mm | | 1:1 | | | | | | | | | |
| | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | | ZQSFP+ STACKED ASSY W/ELASTOMERIC GASKET PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 1715657000 DOC TYPE: PSD DOC PART: ASY REVISION: A MATERIAL NUMBER: SEE P/N TABLE CUSTOMER: CISCO SHEET NUMBER: 4 OF 5 | |
| | | MM | INCH | EC NO: 728470 | | 2022/11/14 | | | | | | |
| 4 PLACES | | ± | ± | DRWN: SYANG16 | | 2022/11/15 | | | | | | |
| 3 PLACES | | ± | ± | CHK'D: BARWANKAR | | 2022/11/15 | | | | | | |
| 2 PLACES | | ± | 0.13 | ± | APPR: BARWANKAR | | 2022/11/15 | | | | | |
| 1 PLACE | | ± | 0.25 | ± | INITIAL REVISION: | | | | | | | |
| 0 PLACES | | ± | ± | ± | DRWN: JKACHLIC | | 2012/08/23 | | | | | |
| ANGULAR TOL | | ± | 0.5 | ° | APPR: MBANAKIS | | 2012/08/30 | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | MATERIAL NUMBER | | |
| | | | | | | C-SIZE | | 171565 | | SEE P/N TABLE | | |

H
G
F
E
D
C
B
A

| REVISION HISTORY | | |
|------------------|------|--|
| DATE | REV. | DESCRIPTION |
| 2022/11/14 | A | REMASTER RSD-171565-7000_REV2 FROM OLD SOFTWARE TO NEW SOFTWARE. SHEET 1: CHANGED DATE CODE FORMAT TO LDDDYX-C CORRECTED TYPO FOR FINISH INFORMATION OF SPRING FINGER UPDATE NOTE4 FOR PK SPEC ADDED NEW SHEET 2 SHEET 2: SHOWN 2X1 AND 2X3 OPTION SHEET 4: UPDATED KEEP OUT ZONE AND VERBIAGE IN NOTE1&2 UPDATED PANEL OPENING INFORMATION SHEET 5: ADDED REVISION HISTORY. |
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| | | | | | | | | |
|---|---|---|--|---|---|------------------------|------------------------|----------------------|
| FUNCTIONAL SYMBOLS $\frac{F}{A} = 0$ $\frac{F}{C} = 0$ $\frac{F}{P} = 0$ | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | DIMENSION UNITS mm | SCALE 1:1 | CURRENT REV DESC: SEE REVISION HISTORY |  | | | |
| | GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL $\pm 0.5^\circ$ 4 PLACES \pm 3 PLACES \pm 2 PLACES ± 0.13 1 PLACE ± 0.25 0 PLACES \pm | EC NO: 728470 DRWN: SYANG16 CHK'D: BARWANKAR APPR: BARWANKAR | 2022/11/14 2022/11/15 2022/11/15 | PRODUCT CUSTOMER DRAWING | | | | |
| DIVISIONAL SYMBOLS DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | THIRD ANGLE PROJECTION  | DRAWING C-SIZE | SERIES 171565 | INITIAL REVISION: DRWN: SYANG16 APPR: BARWANKAR | DOCUMENT NUMBER 1715657000 | DOC TYPE PSD | DOC PART ASY | REVISION A |
| DOCUMENT STATUS P1 | RELEASE DATE 2022/11/15 09:38:04 | MATERIAL NUMBER SEE P/N TABLE | CUSTOMER CISCO | SHEET NUMBER 5 OF 5 | | | | |



| PORT SIZE | PART NUMBER | DIM 'A' | DIM 'B' | DIM 'C' |
|-----------|-------------|---------|---------|---------|
| 2X1 | 171565-100* | 19.5 | 24.1 | 19.00 |
| 2X2 | 171565-000* | 38.5 | 43.1 | 38.00 |
| 2X3 | 171565-300* | 57.5 | 62.1 | 57.00 |

* - DESIGNATES FRONT PLATE OPTIONS

NOTES:

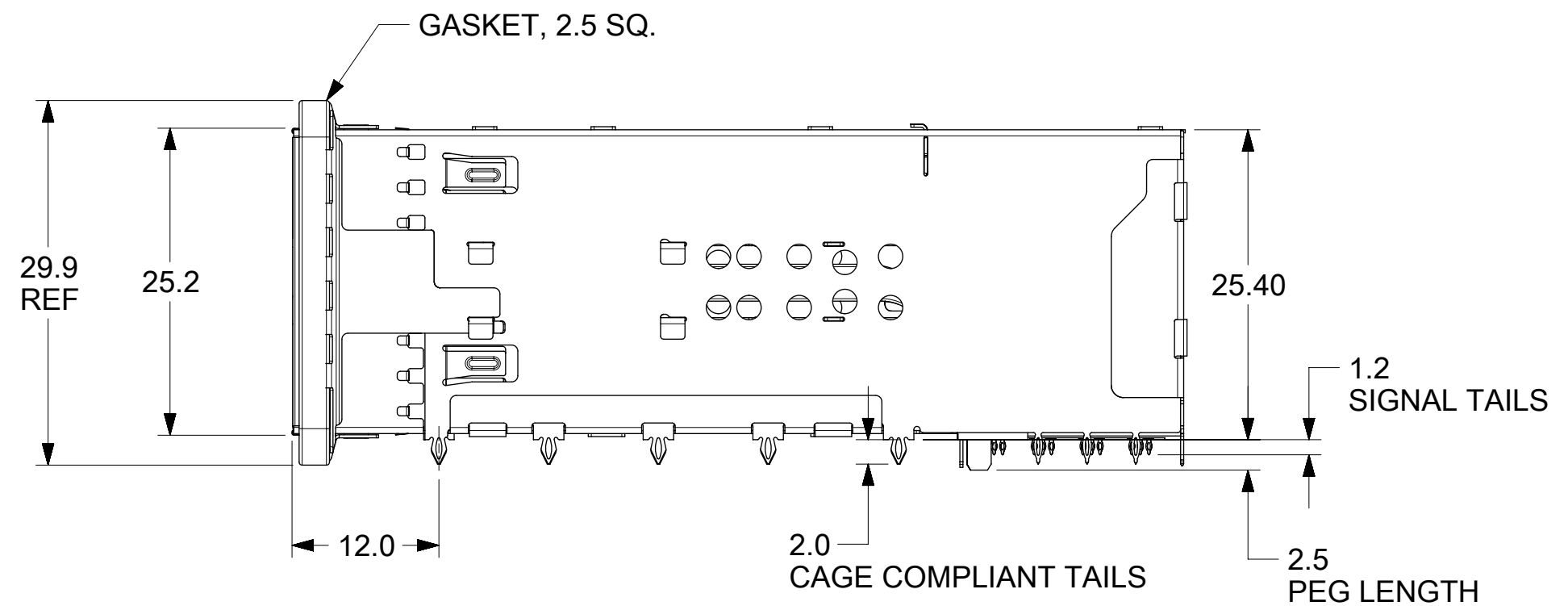
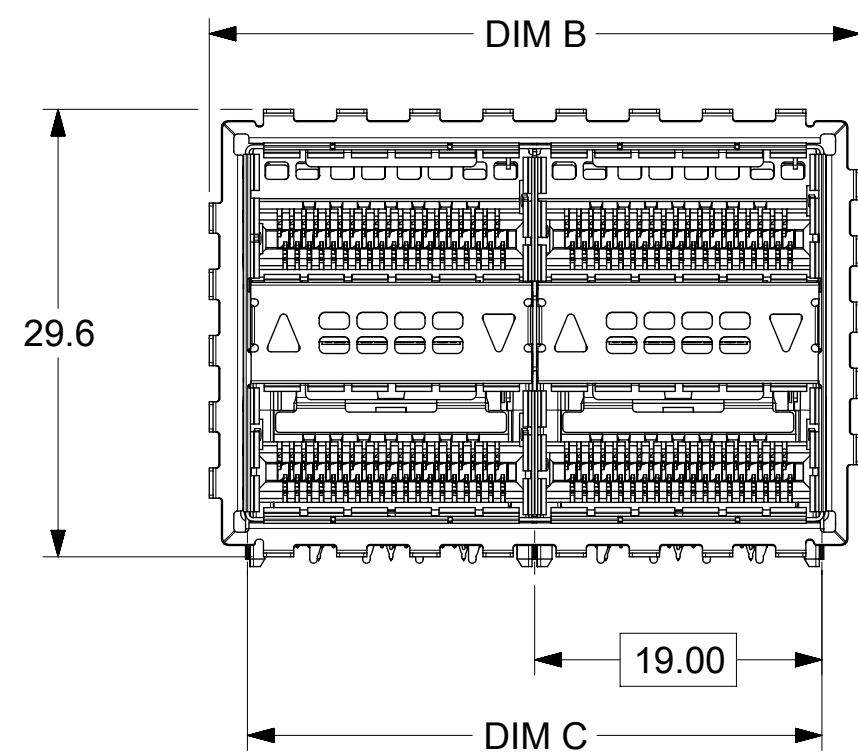
1. MATERIAL:

CAGE: NICKEL SILVER, 0.25 THICK
 EMI STRAPS: PHOS-BRONZE, 0.10 THICK
 GASKET: SILICONE
 LIGHT PIPES (OPTIONAL): POLYCARBONATE
 (PER TELCORDIA-GR-63-CORE-ISSUE3, SECTION 4.2.3.1; R4-43,
 DISCRETE STRUCTURAL COMPONENTS CONSTITUTING A FUEL
 LOAD OF 1 GRAM OR LESS ARE EXEMPT FROM THE REQUIREMENTS
 OF R4-43 (91); UL 94V-0 RATING)
 CONNECTOR HOUSING: HIGH PERFORMANCE THERMOPLASTIC, 94V-0
 TERMINALS: HIGH PERFORMANCE COPPER ALLOY, 0.18 THICK

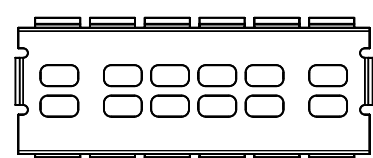
2. FINISH:

SPRING FINGERS: 0.5µm NICKEL OVERALL
 GASKET: SILVER
 TERMINALS: CONTACT AREA: 0.76µm MIN GOLD OVER 2.5µm MIN NICKEL.
 COMPLIANT AREA: 0.76-1.52µm MATTE TIN OVER 1.27µm MIN NICKEL.

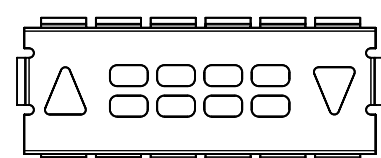
3. ALL SURFACES TO BE CLASS 'C' OR BETTER PER MOLEX COSMETIC SPECIFICATION PS-45499-002.
 4. REFER TO PK-171565-0001 FOR PACKAGING SPECIFICATIONS.
 5. CONNECTOR INTENDED TO MATE WITH PLUG CABLE SERIES 74757 AND 74758.
 6. DATE CODE LOCATION SHOWN, DATE CODE FORMAT: LDDDYX
 L: MOLEX INTERNAL CONTROL
 DDD: DAY OF THE YEAR
 Y: LAST DIGIT OF YEAR
 X: MOLEX INTERNAL CONTROL



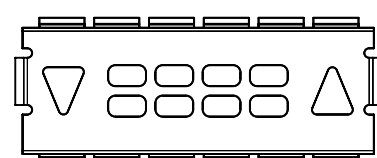
171565-0002 SHOWN FOR REFERENCE
 APPEARANCE MAY VARY BY SIZE



P/N 171565-*001
 AIRFLOW ONLY
 NO LIGHTPIPE



P/N 171565-*002
 UP / DOWN LIGHTPIPE
 INDICATOR



P/N 171565-*003
 DOWN / UP LIGHTPIPE
 INDICATOR

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

| DIMENSION UNITS | | SCALE | | CURRENT REV / DESC: SEE REVISION HISTORY | |
|--|--------|------------------------|--|--|--|
| mm | | 2:1 | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | |
| | MM | INCH | | | |
| 4 PLACES | ± | ± | | EC NO: 617910 | |
| 3 PLACES | ± | ± | | DRWN: CWANG67 2019/05/21 | |
| 2 PLACES | ± 0.13 | ± | | CHK'D: CWANG67 2019/05/24 | |
| 1 PLACE | ± 0.25 | ± | | APPR: RNELSON 2019/05/28 | |
| 0 PLACES | ± | ± | | INITIAL REVISION: | |
| ANGULAR TOL ± 0.5 ° | | | | DRWN: JKACHLIC 2012/08/23 | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | APPR: MBANAKIS 2012/08/30 | |
| | | DRAWING | | SERIES | |
| | | C-SIZE | | 171565 | |
| DOCUMENT STATUS | | P1 | | RELEASE DATE | |
| 2019/05/28 | | 04:38:04 | | | |
| DOCUMENT NUMBER | | DOC TYPE | | DOC PART | |
| SD-171565-2000 | | PSD | | 001 | |
| MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER | |
| SEE CHART | | GENERAL MARKET | | 1 OF 4 | |

molex

ZQSFP+ STACKED ASSY
 W/ELASTOMERIC GASKET

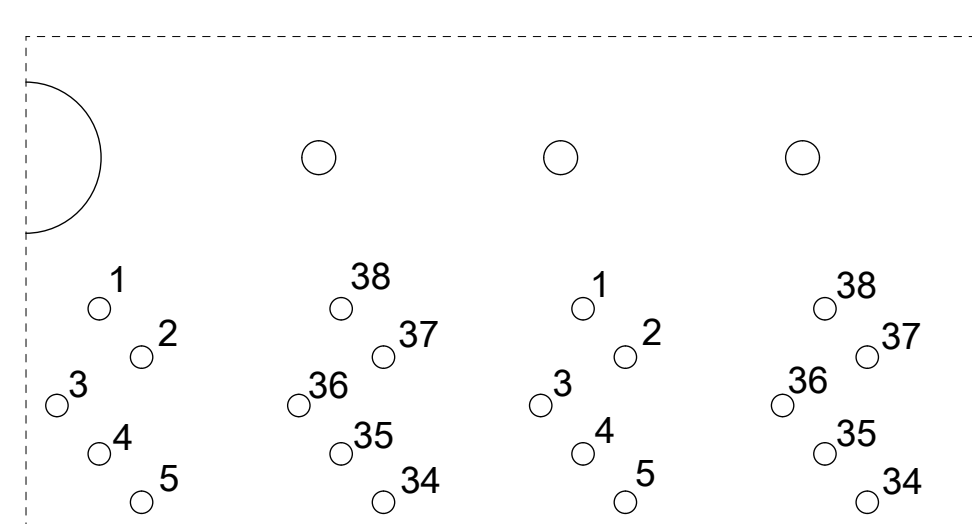
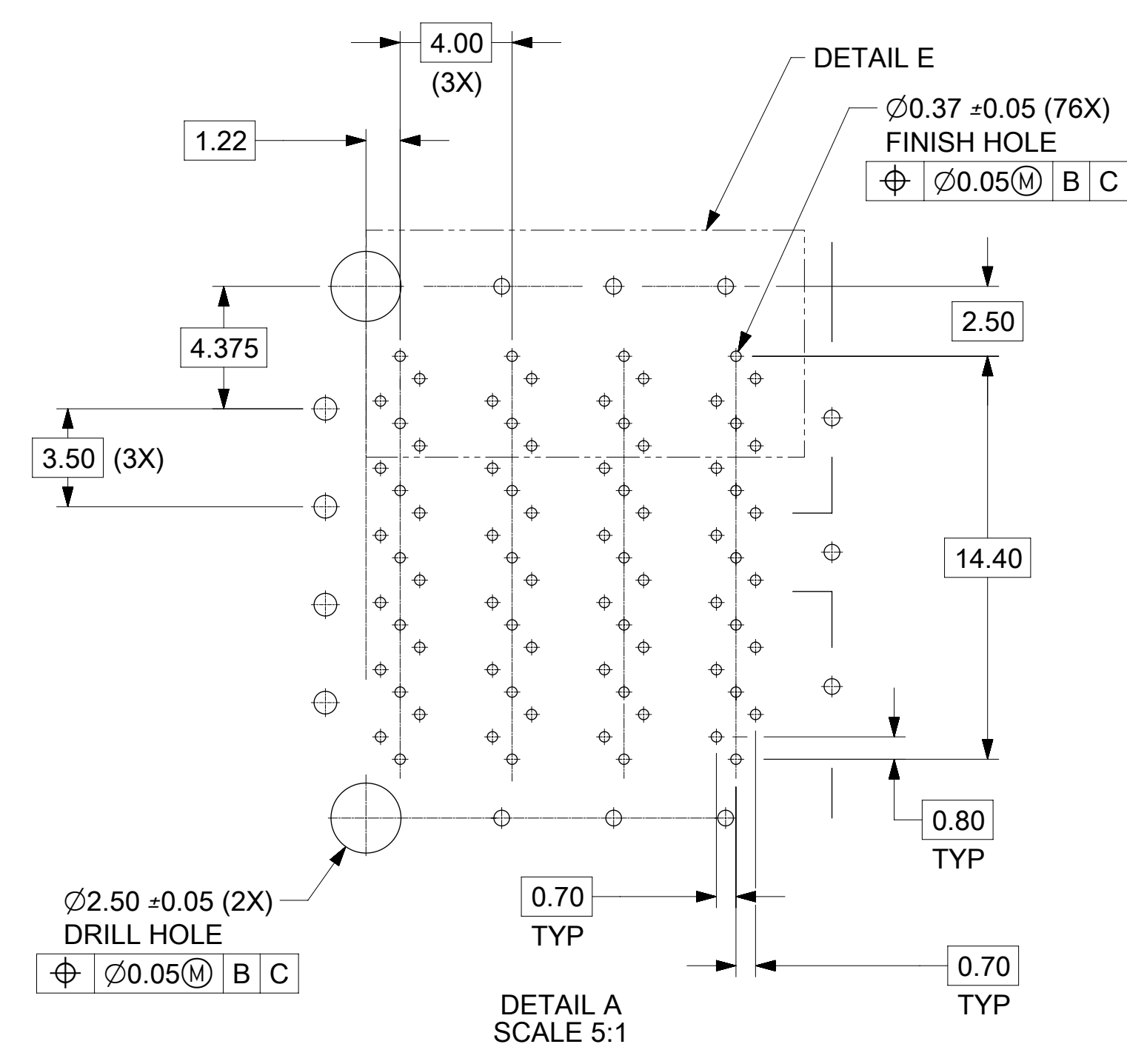
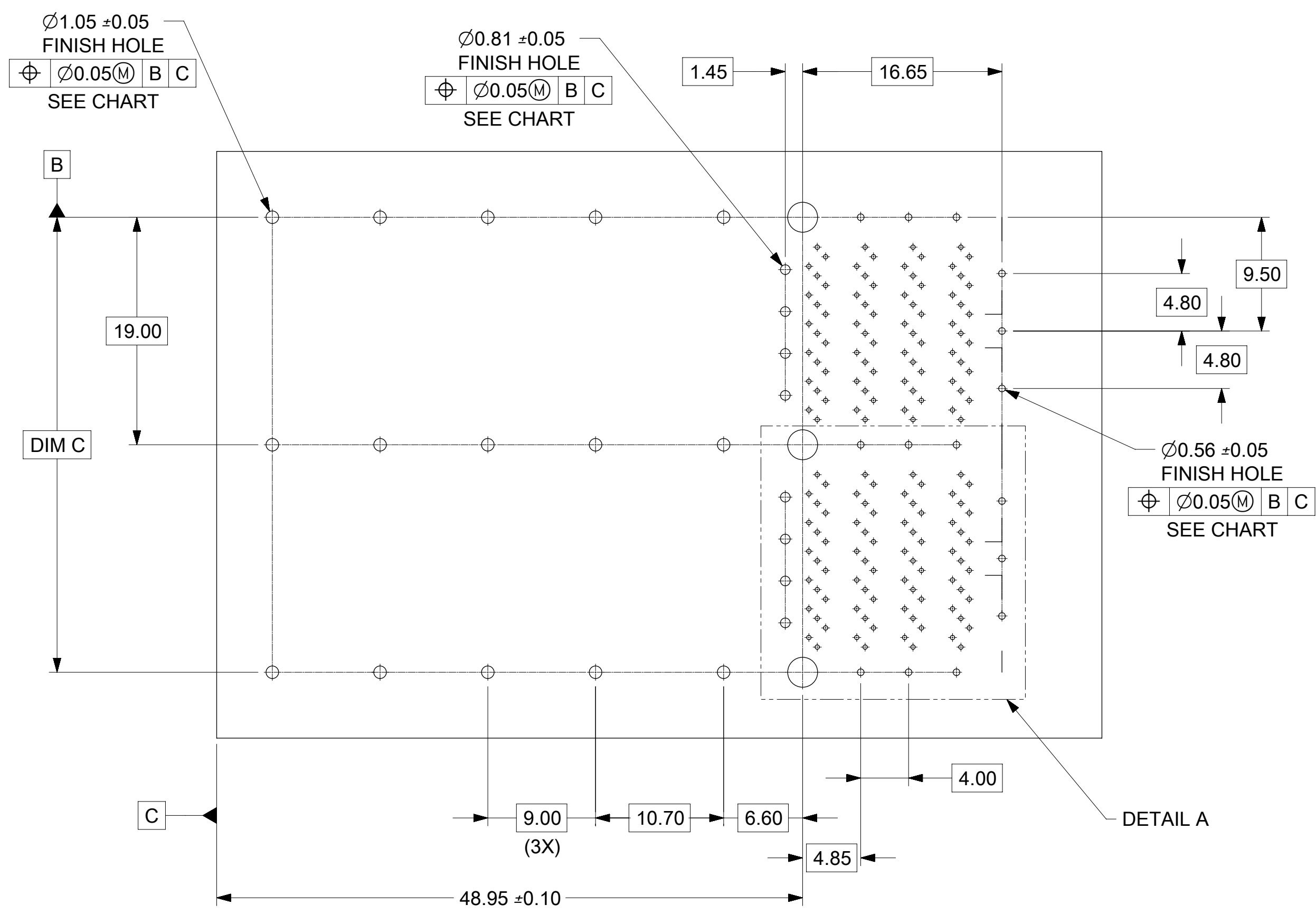
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER DOC TYPE DOC PART REVISION

SD-171565-2000 PSD 001 A2

MATERIAL NUMBER CUSTOMER SHEET NUMBER

SEE CHART GENERAL MARKET 1 OF 4



LOWER PORT
UPPER PORT
DETAIL E
SCALE 8:1
PIN ASSIGNMENTS

| PORT SIZE | DIM C | Ø1.05 PTH QUANTITY | Ø0.56 PTH QUANTITY | Ø0.81 PTH QUANTITY |
|-----------|-------|--------------------|--------------------|--------------------|
| 2X1 | 19.00 | 10 | 9 | 4 |
| 2X2 | 38.00 | 15 | 15 | 8 |
| 2X3 | 57.00 | 20 | 21 | 12 |

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

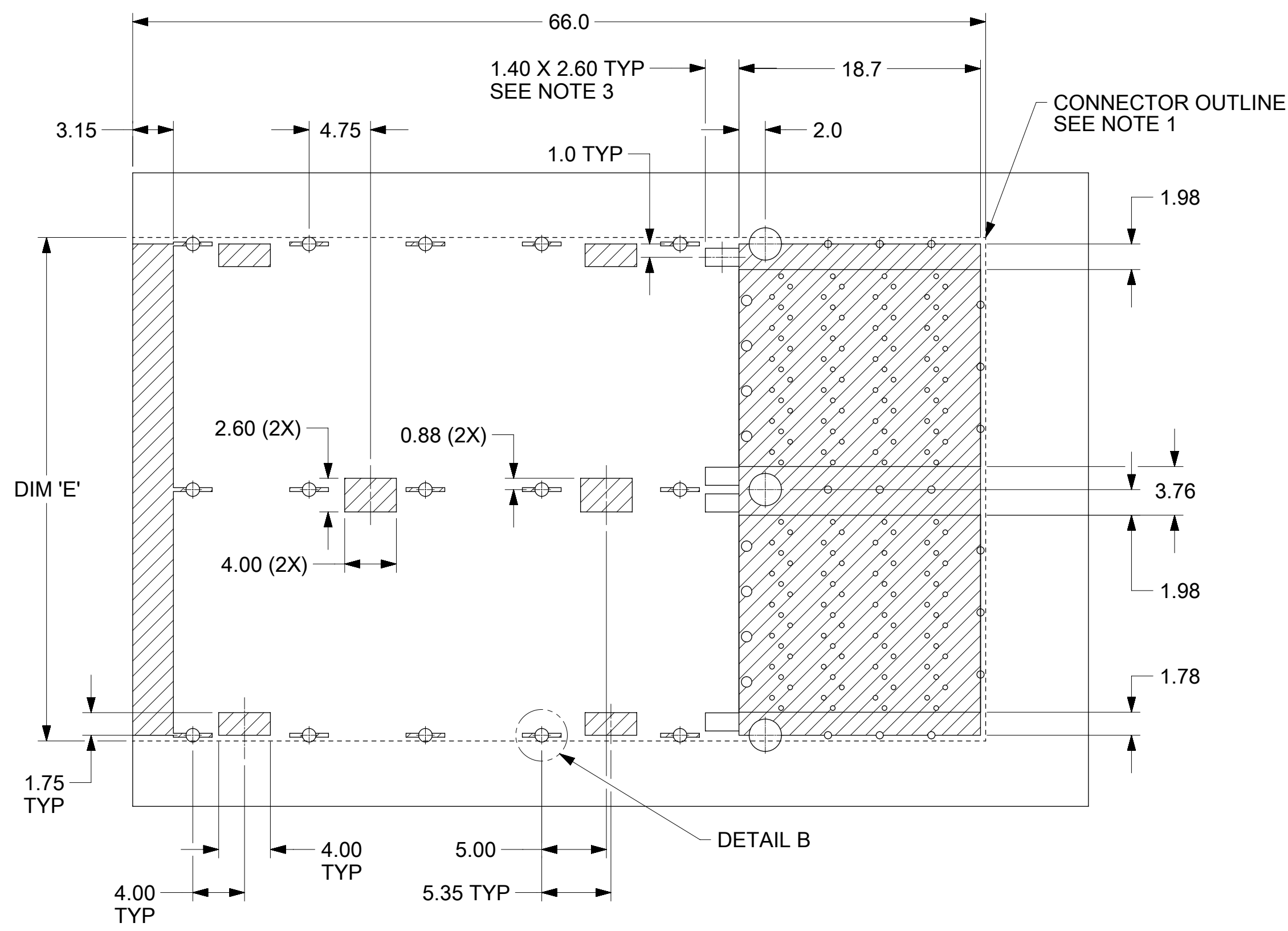
| | | | |
|--|------------------------|--|-------------------------|
| DIMENSION UNITS mm | SCALE 3:1 | CURRENT REV DESC: SEE REVISION HISTORY | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | EC NO: 617910 | |
| 4 PLACES | ± | DRWN: CWANG67 | 2019/05/21 |
| 3 PLACES | ± | CHK'D: CWANG67 | 2019/05/24 |
| 2 PLACES | ± 0.13 | APPR: RNELSON | 2019/05/28 |
| 1 PLACE | ± 0.25 | INITIAL REVISION: | |
| 0 PLACES | ± | DRWN: JKACHLIC | 2012/08/23 |
| ANGULAR TOL | ± 0.5° | APPR: MBANAKIS | 2012/08/30 |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | THIRD ANGLE PROJECTION | DRAWING C-SIZE | SERIES 171565 |

ZQSFP+ STACKED ASSY
W/ELASTOMERIC GASKET

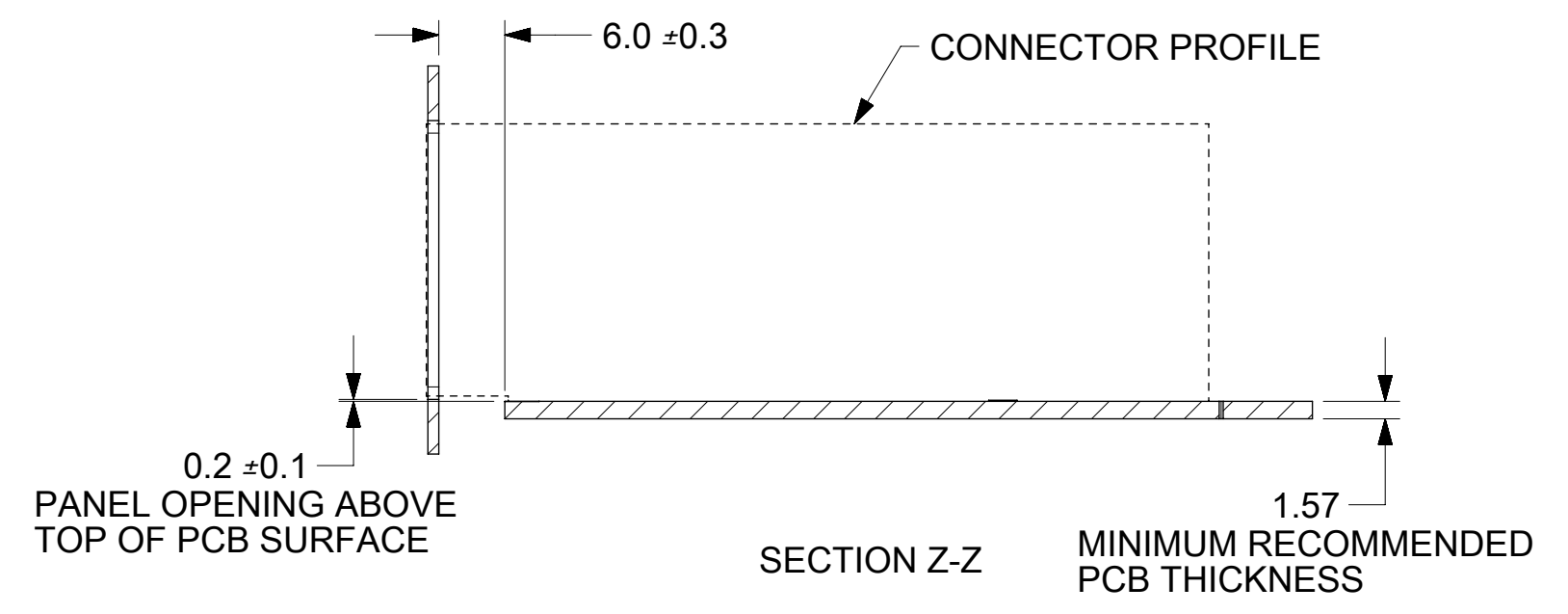
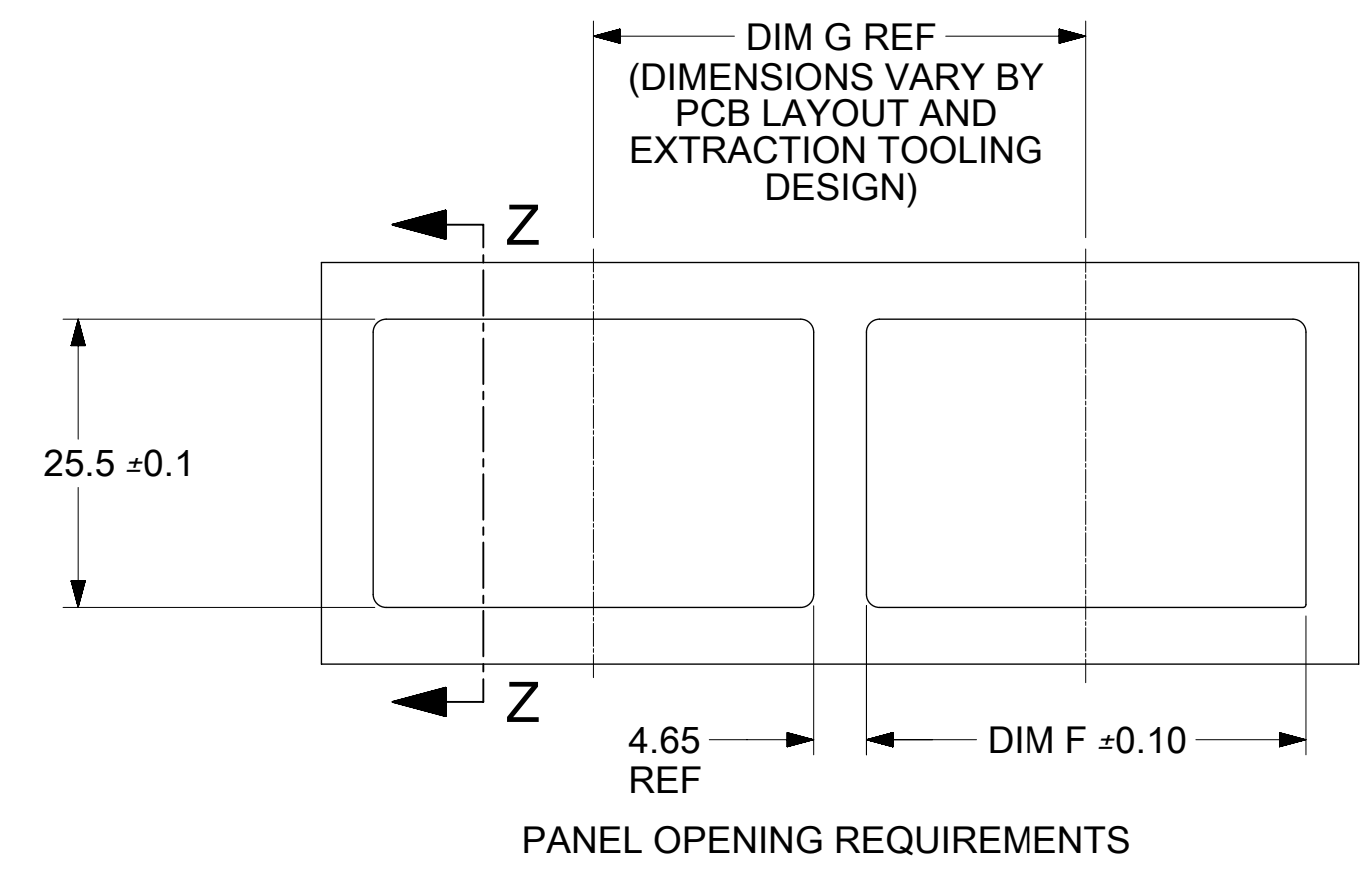
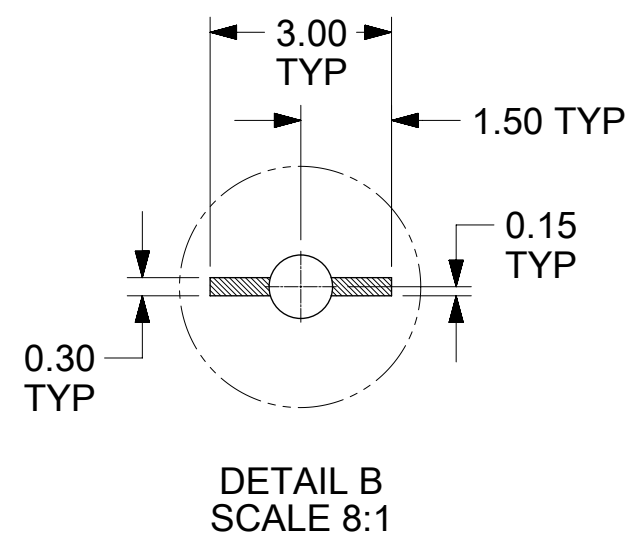
PRODUCT CUSTOMER DRAWING

| | | | |
|-----------------------|----------|----------|-----------|
| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
| SD-171565-2000 | PSD | 001 | A2 |

| | | |
|-----------------|----------------|--------------|
| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
| SEE CHART | GENERAL MARKET | 2 OF 4 |



| PORT SIZE | DIM 'E' | DIM 'F' | DIM 'G' |
|-----------|---------|---------|---------|
| 2X1 | 19.5 | 19.85 | 24.50 |
| 2X2 | 38.5 | 38.85 | 43.50 |
| 2X3 | 57.5 | 57.85 | 62.50 |



- NOTES:
1. THE ENTIRE AREA UNDER THE CONNECTOR IS A KEEP OUT ZONE FOR COMPONENTS AND TRACES, TOP LAYER ONLY, EXCEPT FOR CHASSIS GROUND.
 2. CROSS-HATCHED AREAS INDICATE PLACES WHERE THE PLASTIC HOUSING AND METAL CAGE MAY CONTACT PCB SURFACE. THESE AREAS ARE KEEP OUT ZONES. CROSS-HATCHED AREA UNDER THE CONNECTOR ARE TRACE AND VIA KEEP OUT AREAS FOR THE TOP LAYER.
 3. THESE RECTANGULAR ZONES ARE FOR LED PLACEMENT. LED HEIGHT SHOULD NOT EXCEED 0.8 AND PLACEMENT SHOULD BE CENTERED WITHIN THIS LED KEEP-IN ZONE.
 4. RECOMMENDED LED CHIP PACKAGE SIZE IS 0805.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

| | | | | | | | |
|--|---------------------|--|-------------------|--------------|--------------------------|----------------|--|
| DIMENSION UNITS mm | SCALE 1:1 | CURRENT REV DESC: SEE REVISION HISTORY | | molex | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | EC NO: 617910 | | | | | ZQSFP+ STACKED ASSY W/ELASTOMERIC GASKET |
| 4 PLACES | ± | ± | DRWN: CWANG67 | 2019/05/21 | PRODUCT CUSTOMER DRAWING | | |
| 3 PLACES | ± | ± | CHK'D: CWANG67 | 2019/05/24 | DOCUMENT NUMBER | | |
| 2 PLACES | ± | 0.13 | APPR: RNELSON | 2019/05/28 | SD-171565-2000 | | |
| 1 PLACE | ± | 0.25 | INITIAL REVISION: | | DOC TYPE | DOC PART | |
| 0 PLACES | ± | ± | DRWN: JKACHLIC | 2012/08/23 | PSD | 001 | |
| ANGULAR TOL ± 0.5° | | APPR: MBANAKIS | | 2012/08/30 | REVISION | A2 | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
| | | | C-SIZE | 171565 | SEE CHART | GENERAL MARKET | 3 OF 4 |

| REVISION HISTORY | | |
|------------------|------|---|
| DATE | REV. | DESCRIPTION |
| 2019/05/23 | A2 | 1.ADDED REVISION HISTORY TABLE. 2.UPDATE NOTE4 FOR PK SPEC. 3.CHG DATE CODE FORMAT TO LDDDYX. |
| | | 4.UPDATE KEEP OUT ZONE AND VERBIAGE IN NOTE1&2, SHEET3. 5.UPDATE PANEL OPENING INFORMATION IN SHEET3. |

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|--|--------|--|------------|--|--|----------|----------|--------------|
| DIMENSION UNITS | SCALE | CURRENT REV DESC: SEE REVISION HISTORY | | molex | | | | |
| mm | 1:1 | HISTORY | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | EC NO: 617910 | | ZQSFP+ STACKED ASSY W/ELASTOMERIC GASKET | | | | |
| ANGULAR TOL | ± 0.5° | DRWN: CWANG67 | 2019/05/21 | PRODUCT CUSTOMER DRAWING | | | | |
| 4 PLACES | ± | CHK'D: CWANG67 | 2019/05/24 | DOCUMENT NUMBER | | | | |
| 3 PLACES | ± | APPR: RNELSON | 2019/05/28 | SD-171565-2000 | | DOC TYPE | DOC PART | REVISION |
| 2 PLACES | ± 0.13 | INITIAL REVISION: | | PSD 001 A2 | | | | |
| 1 PLACE | ± 0.25 | DRWN: JKACHLIC | 2012/08/23 | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER |
| 0 PLACES | ± | APPR: MBANAKIS | 2012/08/30 | GENERAL MARKET | | 4 OF 4 | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | DRAWING | SERIES | | | | |
| | | | C-SIZE | 171565 | | | | |

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|-----------------|----|--------------|---------------------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2019/05/28 04:38:04 |
|-----------------|----|--------------|---------------------|