

| MATERIAL NUMBER | | | CKT SIZE | DESCRIPTION | POL | COLOR |
|--------------------------------|--------------------------------|-------------------------------|----------|------------------------------------|-----|-------|
| TRAY PACKAGING PK-31300-892 | TUBE PACKAGING PK-31301-063 | ALT TRAY PACK PK-31300-894 | | | | |
| 34691-0200 | 34691-9200 | 34691-9204 | 20 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | A | BLACK |
| 34691-0201 | 34691-9201 | TBD | 20 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | B | GREY |
| 34691-0202 | 34691-9202 | TBD | 20 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | C | BROWN |
| 34691-0203 | 34691-9203 | TBD | 20 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | D | GREEN |
| 34691-0160 | 34691-9160 | TBD | 16 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | A | BLACK |
| 34691-0161 | 34691-9161 | TBD | 16 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | B | GREY |
| 34691-0162 | 34691-9162 | TBD | 16 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | C | BROWN |
| 34691-0120 | 34691-9120 | TBD | 12 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | A | BLACK |
| 34691-0121 | 34691-9121 | TBD | 12 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | B | GREY |
| 34691-0122 | 34691-9122 | TBD | 12 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | C | BROWN |
| 34691-0080 | 34691-9080 | TBD | 8 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | A | BLACK |
| 34691-0081 | 34691-9081 | TBD | 8 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | B | GREY |
| 34691-0082 | 34691-9082 | TBD | 8 | STAC64 RIGHT ANGLE HEADER ASSEMBLY | C | BROWN |

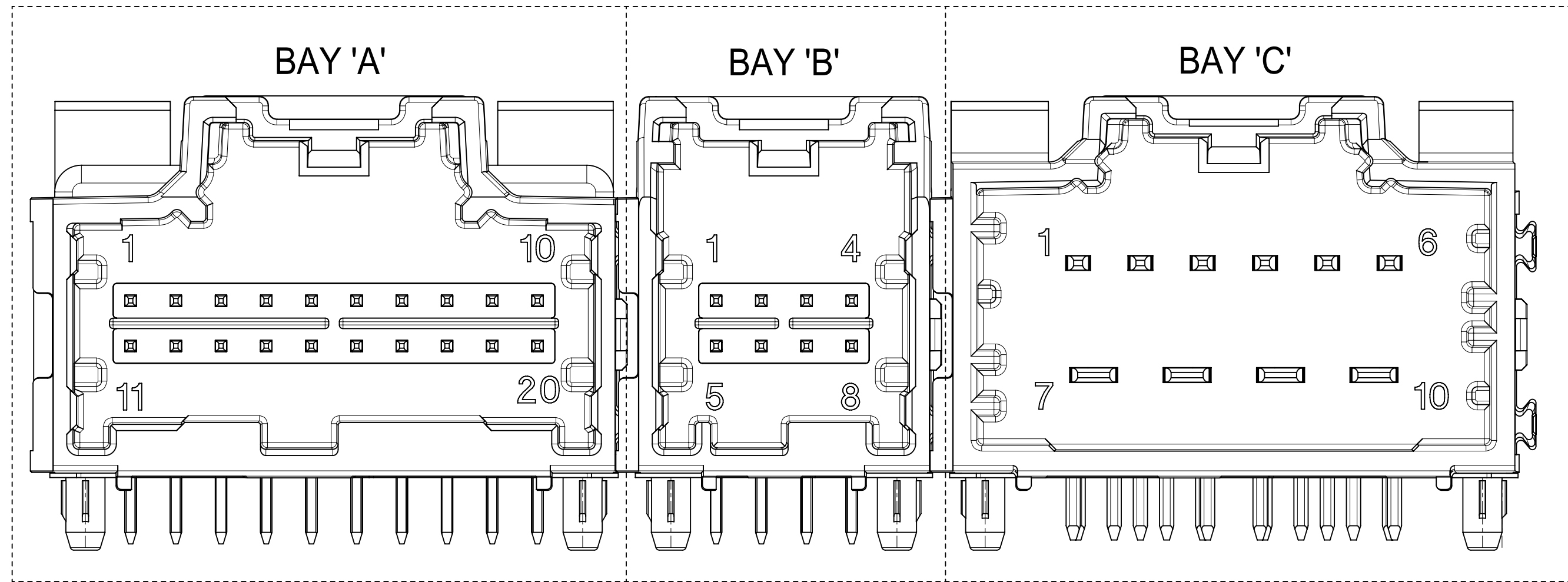
- NOTES: VALID UNLESS OTHERWISE SPECIFIED
- GENERAL:
 - CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS:
 - POLARIZATION FEATURE EFFECTIVENESS - SEE PRODUCT SPECIFICATION
 - PIN RETENTION - USCAR-2 REV 4
 - SOLDERABILITY - SMES-152
 - APPLICATION REQUIREMENTS (REFERENCE ONLY) FOR:
 - SEE APPLICATION SPECIFICATION - AS-34729-020/AS-31408-100
 - SEE PRODUCT SPECIFICATION - PS-34729-020/PS-31408-100
 - PACKAGING SPECIFICATION: SEE CHART
 - DESIGN: MATERIALS:
 - SHROUD (PLASTIC HOUSING):
 - RESIN - SPS 30%GF - 20% REGRIND MAX. BY WEIGHT
 - 0.64MM PINS:
 - BASE MATERIAL: C26000
 - PLATING TYPE: AS NOTED
 - PIN ALIGNMENT PLATE: NYLAR
 - PLATING REQUIREMENTS:
 - UNDERPLATING - OVERALL NICKEL
 - OVERPLATING - OVERALL TIN
 - INTERFACE: USCAR
 - 064-U-008-2-202
 - 064-U-012-2-203
 - 064-U-016-2-203
 - 064-U-020-2-202

SOME CHAMBERS HAVE BEEN MODIFIED TO IMPROVE POLARIZATION EFFECTIVENESS. SEE AS-34729-002/AS-31408-100.

| UPDATED DIMENSIONS EC NO: UAU2007-1044 DRWNS: FISCHER01 2017/05/11 CHKD: APPR: REAUMAN 2017/05/15 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>±.005</td><td>±.0005</td></tr> <tr><td>3 PLACES</td><td>±.008</td><td>±.0008</td></tr> <tr><td>2 PLACES</td><td>±.013</td><td>±.0013</td></tr> <tr><td>1 PLACE</td><td>±.025</td><td>±.0025</td></tr> </table> | | mm | INCH | 4 PLACES | ±.005 | ±.0005 | 3 PLACES | ±.008 | ±.0008 | 2 PLACES | ±.013 | ±.0013 | 1 PLACE | ±.025 | ±.0025 | DIMENSION STYLE MM ONLY | SCALE 2:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION |
|---|--|--|-------------------------------------|----------------------------|------|----------|-------|--------|----------|-------|--------|----------|-------|--------|---------|-------|--------|-----------------------------------|---------------------|-------------------------------|----------------------------|
| | | mm | INCH | | | | | | | | | | | | | | | | | | |
| 4 PLACES | ±.005 | ±.0005 | | | | | | | | | | | | | | | | | | | |
| 3 PLACES | ±.008 | ±.0008 | | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ±.013 | ±.0013 | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ±.025 | ±.0025 | | | | | | | | | | | | | | | | | | | |
| DRAWN BY: MBAILEY CHECKED BY: EDILLON APPROVED BY: SMARCEAU DATE: 10/02/06 DATE: 04/18/07 DATE: 2010/11/04 | TITLE STAC64 SINGLE BAY RIGHT ANGLE ASSEMBLY SALES DRAWING | MATERIAL NO. SEE CHART | DOCUMENT NO. SD-34691-100 | SHEET NO. 1 OF 2 | | | | | | | | | | | | | | | | | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

3-BAY STAC64 RIGHT ANGLE HEADER ASSEMBLY (P/N: 34708-3040 SHOWN)



NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

a. CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS:

PRODUCT SPECIFICATION:
8-20 CKT 0.64 PRODUCT SPEC: PS-34729-020/PS-31408-100
10/14 CKT HYBRID PRODUCT SPEC: PS-31372-100

b. APPLICATION REQUIREMENTS (REFERENCE ONLY):

APPLICATION SPECIFICATION: AS-34729-020/AS-31408-100

c. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31300-892 (TRAY)

d. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31301-063 (TUBE)

2. DESIGN: MATERIALS:

a. SHROUD (PLASTIC HOUSING):

RESIN - SPS 30%GF
COLOR:
POL A - BLACK
POL B - GRAY
POL C - BROWN
POL D - GREEN

b. 0.64mm PINS:

BASE MATERIAL: C26000
PLATING TYPE: AS NOTED

1.50/2.80mm BLADES:
BASE MATERIAL: C19400
PLATING TYPE: AS NOTED

3. PLATING REQUIREMENTS:

a. UNDERPLATING - OVERALL NICKEL

b. OVERPLATING - OVERALL TIN

4. FOR DESCRIPTION OF INDIVIDUAL BAYS, REFER TO THE FOLLOWING

SINGLE BAY DRAWINGS:
8-20 CKT 0.64: SD-34691-100
10 CKT HYBRID: SD-34696-100
14 CKT HYBRID: SD-34773-010

| SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | CURRENT REV DESC: | | molex | |
|---------|---|--------|-------------------------------|--|---|--|
| | DIMENSION UNITS | SCALE | | | | |
| ▽ = 0 | mm | 1:1 | | | 3-BAY STAC64 RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING | |
| ▽ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | |
| ▽ = 0 | ANGULAR TOL ± 1.0° | | EC NO: 612618 | | PRODUCT CUSTOMER DRAWING | |
| ▽ = 0 | 4 PLACES | ± | DRWN: SHANDITHAVAL 2019/02/22 | | | |
| ▽ = 0 | 3 PLACES | ± | CHK'D: RBAUMAN 2019/02/23 | | DOCUMENT NUMBER DOC TYPE DOC PART REVISION | |
| ▽ = 0 | 2 PLACES | ± 0.13 | APPR: RBAUMAN 2019/02/23 | | | |
| ▽ = 0 | 1 PLACE | ± 0.25 | INITIAL REVISION: | | SD-34708-300 | |
| ▽ = 0 | 0 PLACES | ± | DRWN: JDUNAJ 2009/03/10 | | | |
| ▽ = 0 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | APPR: SMARCEAU 2009/03/11 | | PSD 001 U8 | |
| ▽ = 0 | THIRD ANGLE PROJECTION | | DRAWING SERIES | | | |
| | | | D-SIZE 34708 | | MATERIAL NUMBER CUSTOMER SHEET NUMBER | |
| | | | | | GENERAL MARKET 1 OF 6 | |

DIMENSIONAL CHART FOR MULTIBAY CONFIGURATION:

| 3 BAY PART NUMBER (TUBE PKG) | 3 BAY PART NUMBER (TRAY PKG) | BAY A | | | BAY B | | | BAY C | | | DIM 'A' | DIM 'B' | DIM 'C' | DIM 'D' | DIM 'E' |
|------------------------------|------------------------------|-------|--------|-----|-------|--------|-----|-------|--------|-----|---------|---------|---------|---------|---------|
| | | CKT | TYPE | POL | CKT | TYPE | POL | CKT | TYPE | POL | | | | | |
| | 34708-3000 | 16 | 0.64mm | B | 16 | 0.64mm | A | 12 | 0.64mm | B | 79.52 | 77.05 | 22.86 | 22.86 | 17.78 |
| | 34708-3001 | 20 | 0.64mm | A | 20 | 0.64mm | B | 12 | 0.64mm | A | 89.86 | 87.21 | 27.94 | 27.94 | 17.78 |
| | 34708-3002 | 20 | 0.64mm | A | 20 | 0.64mm | B | 14 | HYBRID | C | 99.84 | 97.37 | 27.94 | 27.94 | 27.94 |
| | 34708-3003 | 10 | HYBRID | A | 16 | 0.64mm | A | 8 | 0.64mm | C | 79.52 | 77.05 | 27.94 | 22.86 | 12.70 |
| | 34708-3004 | 16 | 0.64mm | A | 16 | 0.64mm | B | 16 | 0.64mm | C | 84.60 | 82.13 | 22.86 | 22.86 | 22.86 |
| | 34708-3006 | 20 | 0.64mm | D | 20 | 0.64mm | B | 20 | 0.64mm | C | 99.84 | 97.37 | 27.94 | 27.94 | 27.94 |
| TBD | 34708-3007 | 20 | 0.64mm | A | 12 | 0.64mm | A | 20 | 0.64mm | D | 89.68 | 87.21 | 27.94 | 17.78 | 27.94 |
| TBD | 347083008 | 20 | 0.64mm | A | 10 | HYBRID | B | 10 | HYBRID | A | 99.84 | 97.37 | 27.94 | 27.94 | 27.94 |
| 34708-8010 | 34708-3010 | 20 | 0.64mm | A | 20 | 0.64mm | B | 16 | 0.64mm | A | 94.76 | 92.29 | 27.94 | 27.94 | 22.86 |
| TBD | 34708-3020 | 10 | HYBRID | A | 20 | 0.64mm | B | 20 | 0.64mm | C | 99.84 | 97.37 | 27.94 | 27.94 | 27.94 |
| TBD | 34708-3021 | 10 | HYBRID | A | 20 | 0.64mm | C | 20 | 0.64mm | D | 99.84 | 97.37 | 27.94 | 27.94 | 27.94 |
| TBD | 34708-3022 | 20 | 0.64mm | B | 16 | 0.64mm | C | 10 | HYBRID | A | 94.76 | 92.29 | 27.94 | 22.86 | 27.94 |
| TBD | 34708-3030 | 16 | 0.64mm | A | 12 | 0.64mm | A | 10 | HYBRID | A | 84.60 | 82.13 | 22.86 | 17.78 | 27.94 |
| TBD | 34708-3040 | 20 | 0.64mm | A | 8 | 0.64mm | A | 10 | HYBRID | A | 84.60 | 82.13 | 27.94 | 12.70 | 27.94 |
| TBD | 34708-3050 | 10 | HYBRID | A | 16 | 0.64mm | B | 16 | 0.64mm | C | 89.68 | 87.21 | 27.94 | 22.86 | 22.86 |
| TBD | 34708-3060 | 16 | 0.64mm | A | 20 | 0.64mm | C | 20 | 0.64mm | D | 94.76 | 92.29 | 22.86 | 27.94 | 27.94 |
| 34708-8070 | 34708-3070 | 20 | 0.64mm | A | 20 | 0.64mm | B | 10 | HYBRID | A | 99.84 | 97.37 | 27.94 | 27.94 | 27.94 |
| TBD | 34708-3071 | 20 | 0.64mm | A | 10 | HYBRID | A | 10 | HYBRID | B | 99.84 | 97.37 | 27.94 | 27.94 | 27.94 |
| TBD | 34708-3080 | 12 | 0.64mm | A | 12 | 0.64mm | B | 16 | 0.64mm | A | 74.44 | 71.97 | 17.78 | 17.78 | 22.86 |
| TBD | 34708-3081 | 20 | 0.64mm | D | 12 | 0.64mm | B | 20 | 0.64mm | C | 89.68 | 87.21 | 27.94 | 17.78 | 27.94 |
| TBD | 34708-3082 | 12 | 0.64mm | C | 8 | 0.64mm | A | 8 | 0.64mm | B | 59.20 | 56.73 | 17.78 | 12.70 | 12.70 |
| TBD | 34708-3083 | 8 | 0.64mm | C | 16 | 0.64mm | B | 16 | 0.64mm | C | 74.44 | 71.97 | 12.70 | 22.86 | 22.86 |
| TBD | 34708-3084 | 16 | 0.64mm | A | 8 | 0.64mm | A | 8 | 0.64mm | B | 64.28 | 61.81 | 22.86 | 12.70 | 12.70 |
| TBD | 34708-3085 | 20 | 0.64mm | A | 20 | 0.64mm | B | 20 | 0.64mm | C | 99.84 | 97.37 | 27.94 | 27.94 | 27.94 |
| TBD | 34708-3086 | 20 | 0.64mm | A | 20 | 0.64mm | B | 8 | 0.64mm | A | 84.60 | 82.13 | 27.94 | 27.94 | 12.70 |
| TBD | 34708-3087 | 20 | 0.64mm | A | 16 | 0.64mm | A | 8 | 0.64mm | A | 79.52 | 77.05 | 27.94 | 22.86 | 12.70 |
| TBD | 34708-3088 | 12 | 0.64mm | A | 16 | 0.64mm | A | 12 | 0.64mm | B | 74.44 | 71.97 | 17.78 | 22.86 | 17.78 |
| TBD | 34708-3089 | 16 | 0.64mm | A | 16 | 0.64mm | B | 20 | 0.64mm | A | 89.68 | 87.21 | 22.86 | 22.86 | 27.94 |
| TBD | 34708-3090 | 16 | 0.64mm | C | 16 | 0.64mm | A | 8 | 0.64mm | B | 74.44 | 71.97 | 22.86 | 22.86 | 12.70 |
| TBD | 34708-3091 | 20 | 0.64mm | C | 12 | 0.64mm | C | 16 | 0.64mm | B | 84.60 | 82.13 | 27.94 | 17.78 | 22.86 |
| TBD | 34708-3092 | 12 | 0.64mm | B | 8 | 0.64mm | C | 20 | 0.64mm | D | 74.44 | 71.97 | 17.78 | 12.70 | 27.94 |
| TBD | 34708-3093 | 16 | 0.64mm | B | 16 | 0.64mm | A | 8 | 0.64mm | A | 74.44 | 71.97 | 22.86 | 22.86 | 12.70 |
| TBD | 34708-3094 | 20 | 0.64mm | D | 20 | 0.64mm | B | 8 | 0.64mm | A | 84.60 | 82.13 | 27.94 | 27.94 | 12.70 |
| TBD | 34708-3095 | 20 | 0.64mm | A | 16 | 0.64mm | C | 12 | 0.64mm | B | 84.60 | 82.13 | 27.94 | 22.86 | 17.78 |
| TBD | 34708-3096 | 16 | 0.64mm | A | 16 | 0.64mm | B | 20 | 0.64mm | C | 89.68 | 87.21 | 22.86 | 22.86 | 27.94 |
| TBD | 34708-3097 | 16 | 0.64mm | C | 12 | 0.64mm | B | 20 | 0.64mm | A | 84.60 | 82.13 | 22.86 | 17.78 | 27.94 |
| TBD | 34708-3098 | 20 | 0.64mm | B | 20 | 0.64mm | C | 20 | 0.64mm | D | 99.84 | 97.37 | 27.94 | 27.94 | 27.94 |

| | | |
|--------------------|---|----------------------------|
| SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | |
| | DIMENSION UNITS | SCALE |
| ▽ = 0 | mm | 1:1 |
| ▽ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | |
| ▽ = 0 | ANGULAR TOL ± 1.0° | |
| ▽ = 0 | 4 PLACES | ± |
| ▽ = 0 | 3 PLACES | ± |
| ▽ = 0 | 2 PLACES | ± 0.13 |
| ▽ = 0 | 1 PLACE | ± 0.25 |
| ▽ = 0 | 0 PLACES | ± |
| ■ = 0 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | |
| ▽ = 0 | THIRD ANGLE PROJECTION | DRAWING |
| | | |
| | D-SIZE | SERIES |
| | 34708 | |
| CURRENT REV DESC: | | |
| EC NO: 612618 | | |
| DRWN: SHANDITHAVAL | | 2019/02/22 |
| CHK'D: RBAUMAN | | 2019/02/23 |
| APPR: RBAUMAN | | 2019/02/23 |
| INITIAL REVISION: | | |
| DRWN: JDUNAJ | | 2009/03/10 |
| APPR: SMARCEAU | | 2009/03/11 |
| DOCUMENT NUMBER | | DOC TYPE DOC PART REVISION |
| SD-34708-300 | | PSD 001 U8 |
| MATERIAL NUMBER | | CUSTOMER |
| GENERAL MARKET | | SHEET NUMBER |
| | | 2 OF 6 |

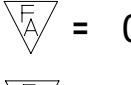
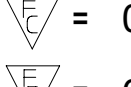
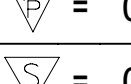

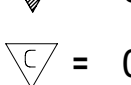
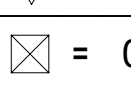

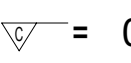




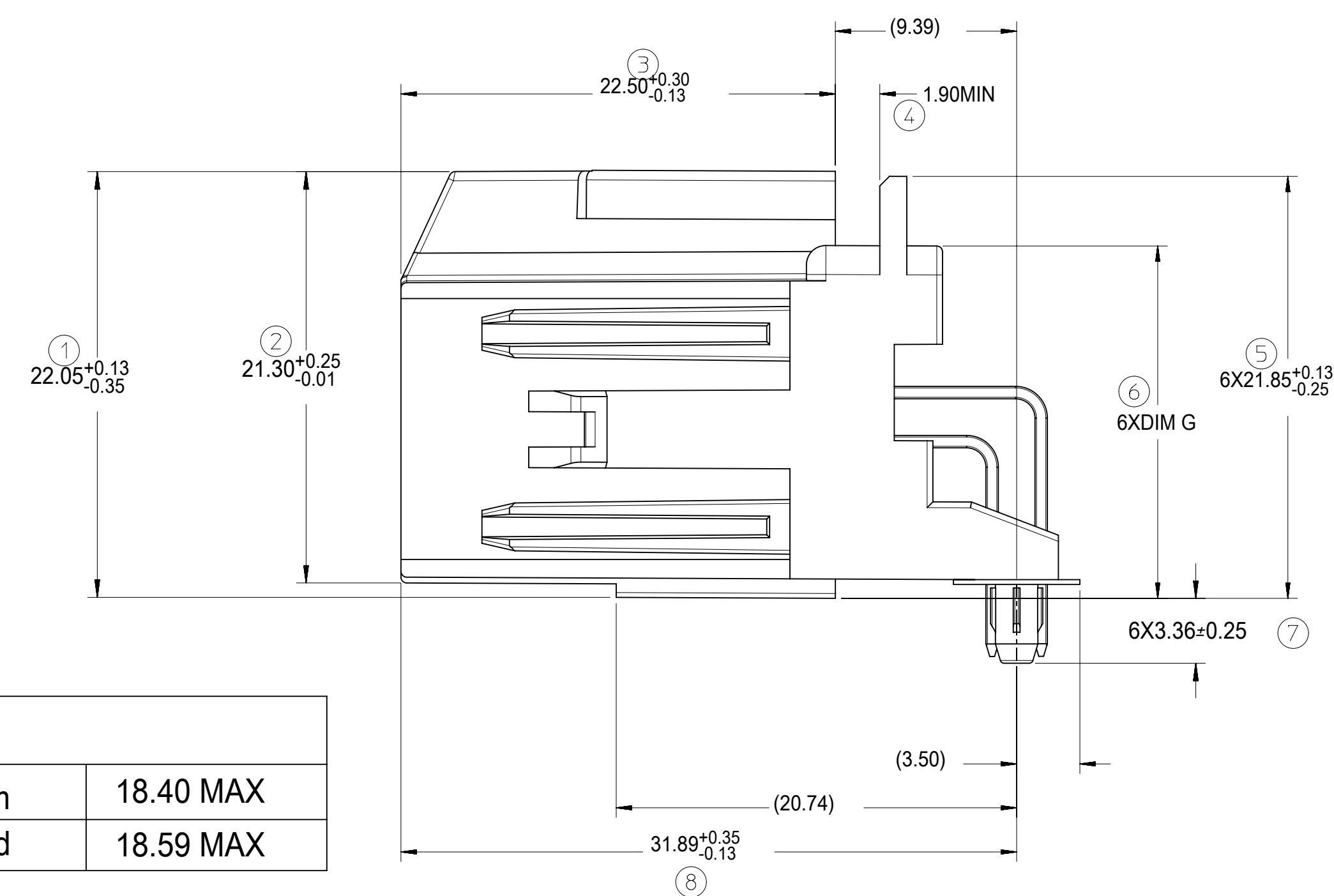
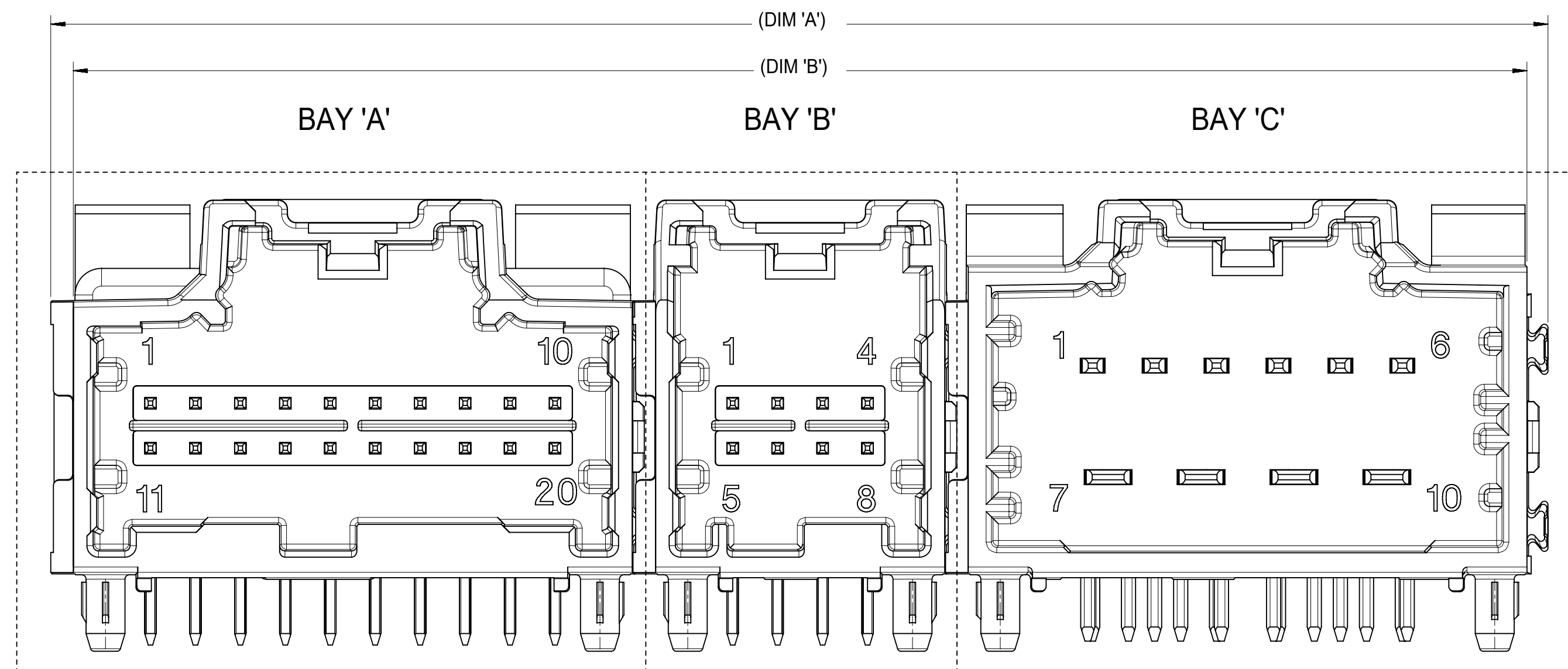
3-BAY STAC64 RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING

PRODUCT CUSTOMER DRAWING

DIMENSIONAL CHART FOR MULTIBAY CONFIGURATION:

| 3 BAY PART NUMBER (TUBE PKG) | 3 BAY PART NUMBER (TRAY PKG) | BAY A | | | BAY B | | | BAY C | | | DIM 'A' | DIM 'B' | DIM 'C' | DIM 'D' | DIM 'E' |
|------------------------------|------------------------------|-------|--------|-----|-------|--------|-----|-------|--------|-----|---------|---------|---------|---------|---------|
| | | CKT | TYPE | POL | CKT | TYPE | POL | CKT | TYPE | POL | | | | | |
| | 34708-3099 | 10 | HYBRID | A | 20 | 0.64mm | D | 10 | HYBRID | B | 99.84 | 97.37 | 27.94 | 27.94 | 27.94 |

| | | | | | | | | | | | | | | |
|--|---|--|---|--|--------------------------|--|--|--|--|--|-----------------------------------|--|-------------------------------|--|
| SYMBOLS  = 0  = 0  = 0  = 0  = 0  = 0  = 0  = 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: EC NO: 612618 DRWN: SHANDITHAVAL 2019/02/22 CHK'D: RBAUMAN 2019/02/23 APPR: RBAUMAN 2019/02/23 | |  3-BAY STAC64 RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING | | | | | |
| | GENERAL TOLERANCES (UNLESS SPECIFIED) | | ANGULAR TOL ± 1.0° | | 4 PLACES ± | | 3 PLACES ± | | | | | | 2 PLACES ± 0.13 | |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION  | | DRAWING D-SIZE | | SERIES 34708 | | MATERIAL NUMBER SD-34708-300 | | CUSTOMER GENERAL MARKET | | SHEET NUMBER 6 OF 6 | |
| | INITIAL REVISION: DRWN: JDUNAJ 2009/03/10 APPR: SMARCEAU 2009/03/11 | | DOCUMENT NUMBER SD-34708-300 | | DOC TYPE PSD | | DOC PART 001 | | REVISION U8 | | | | | |

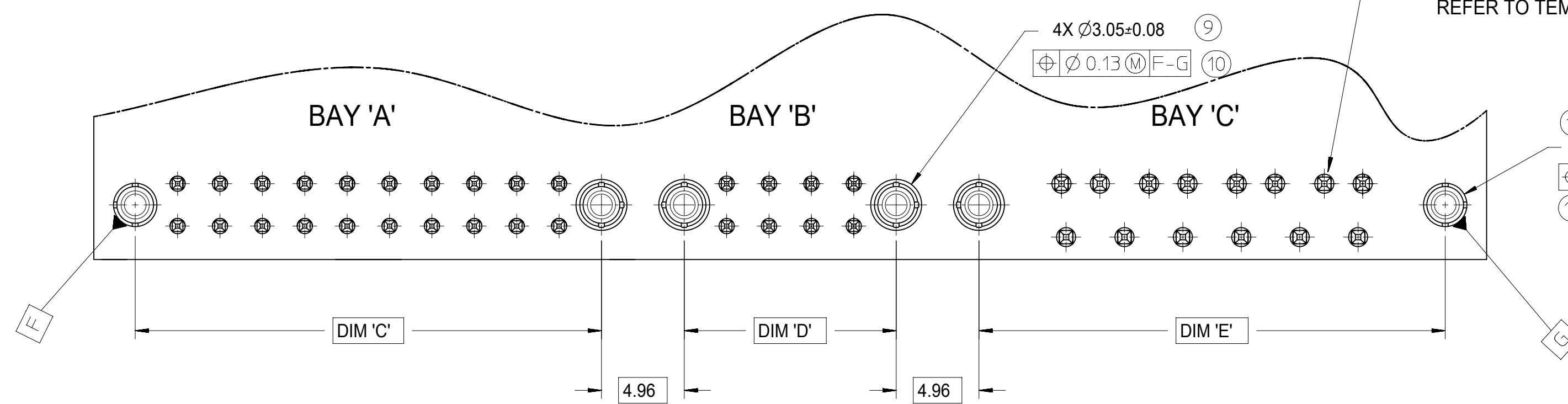


| FOR DIM G: | |
|-----------------|-----------|
| 8-20CKT 0.64mm | 18.40 MAX |
| 10/14CKT Hybrid | 18.59 MAX |

RECOMMENDED PCB LAYOUT

INSERT NECESSARY BAYS USING CHART ON SHEET 2

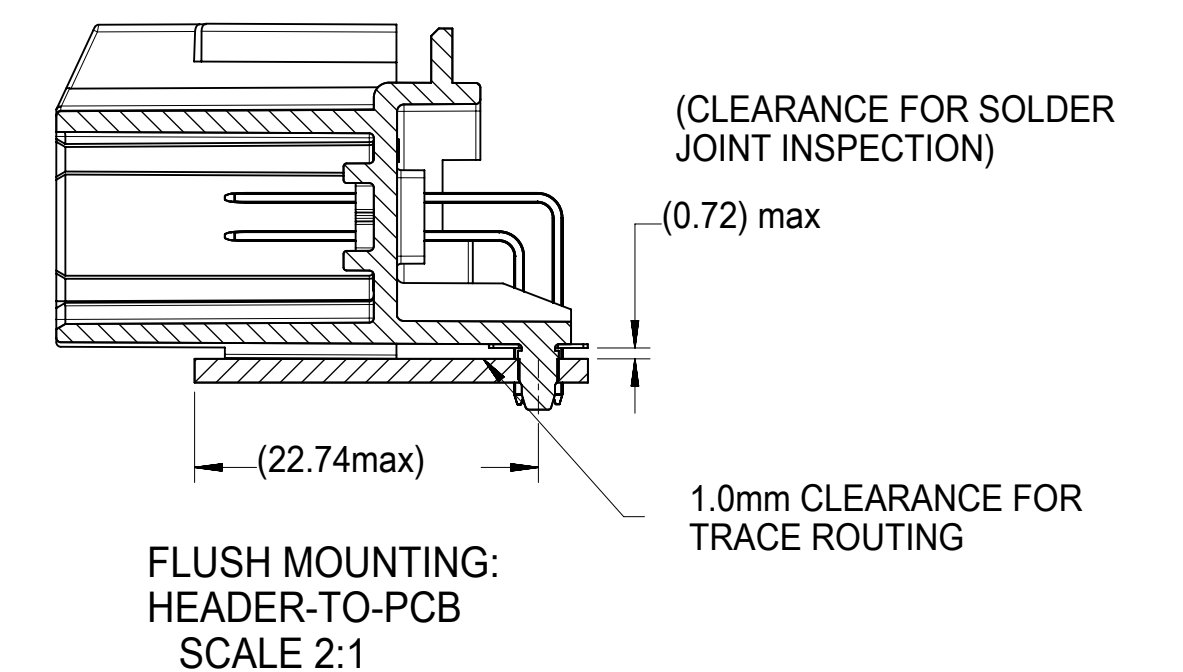
FOR PIN LOCATION, REFER TO TEMPLATES ON SHEET 5



POST HOLE TABLE:

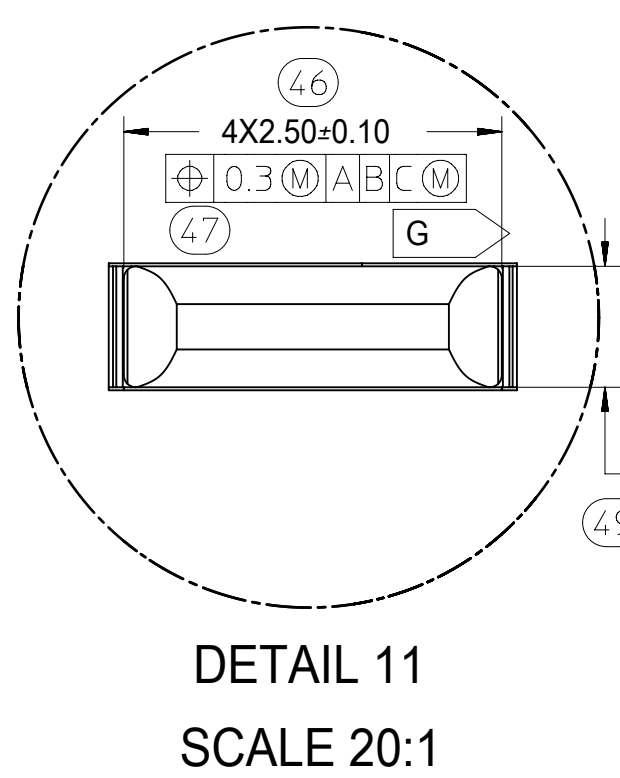
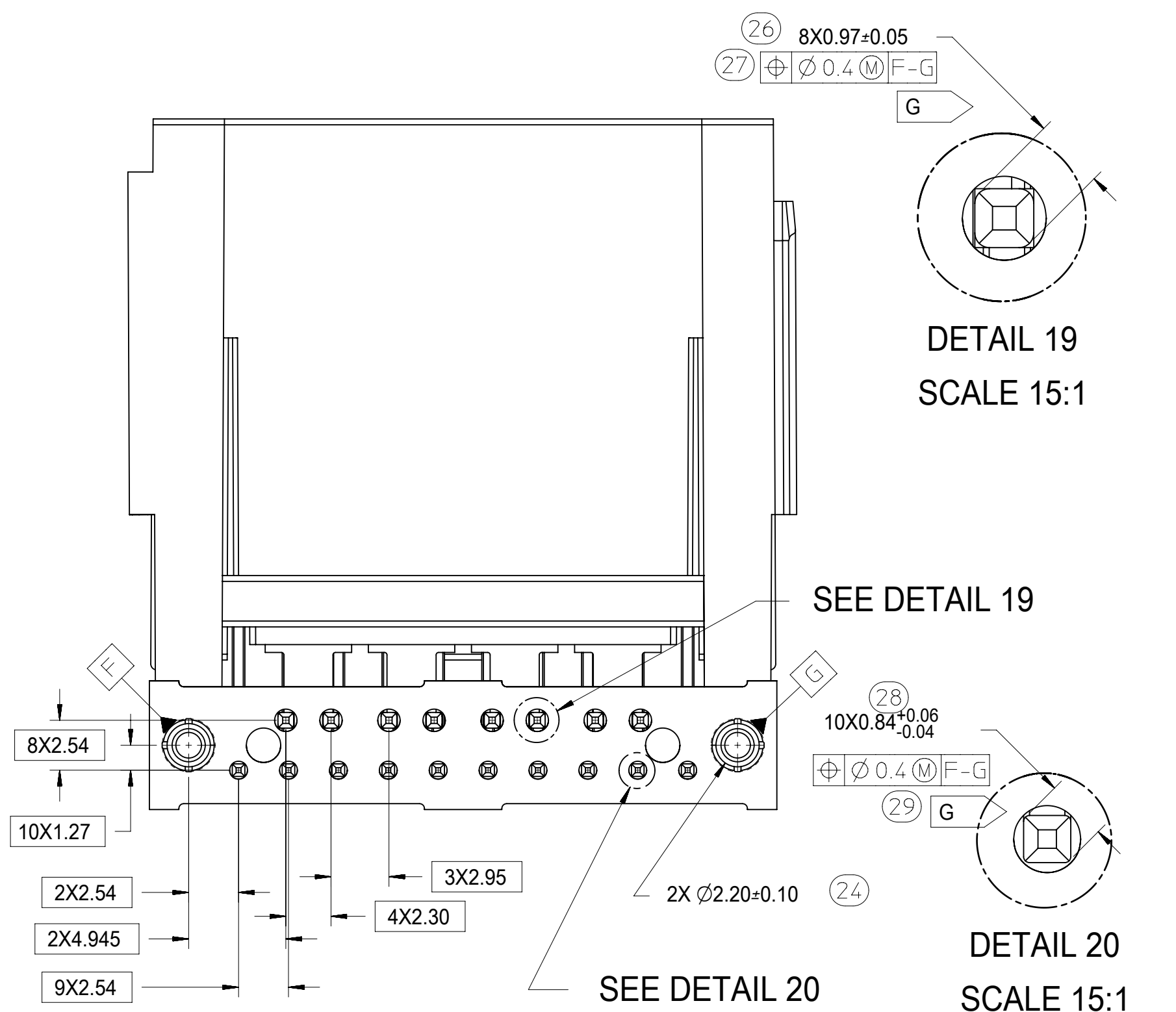
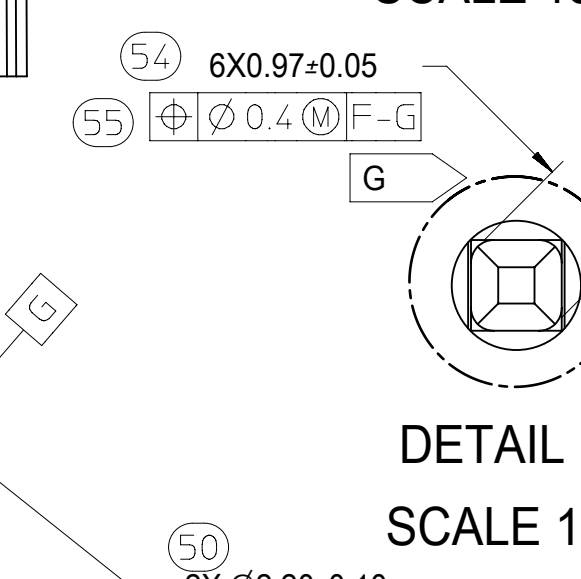
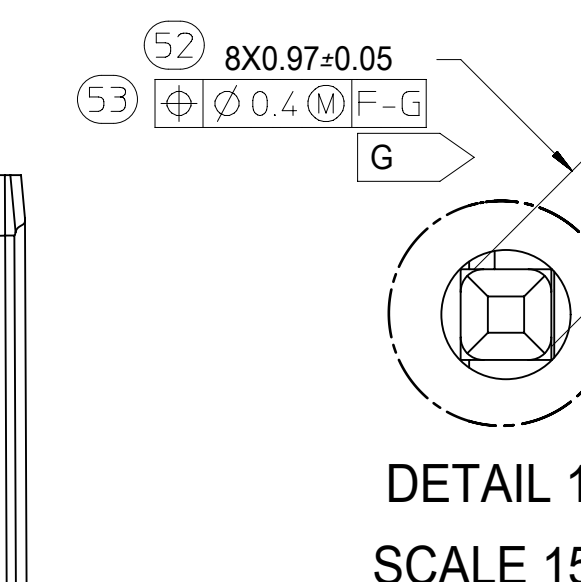
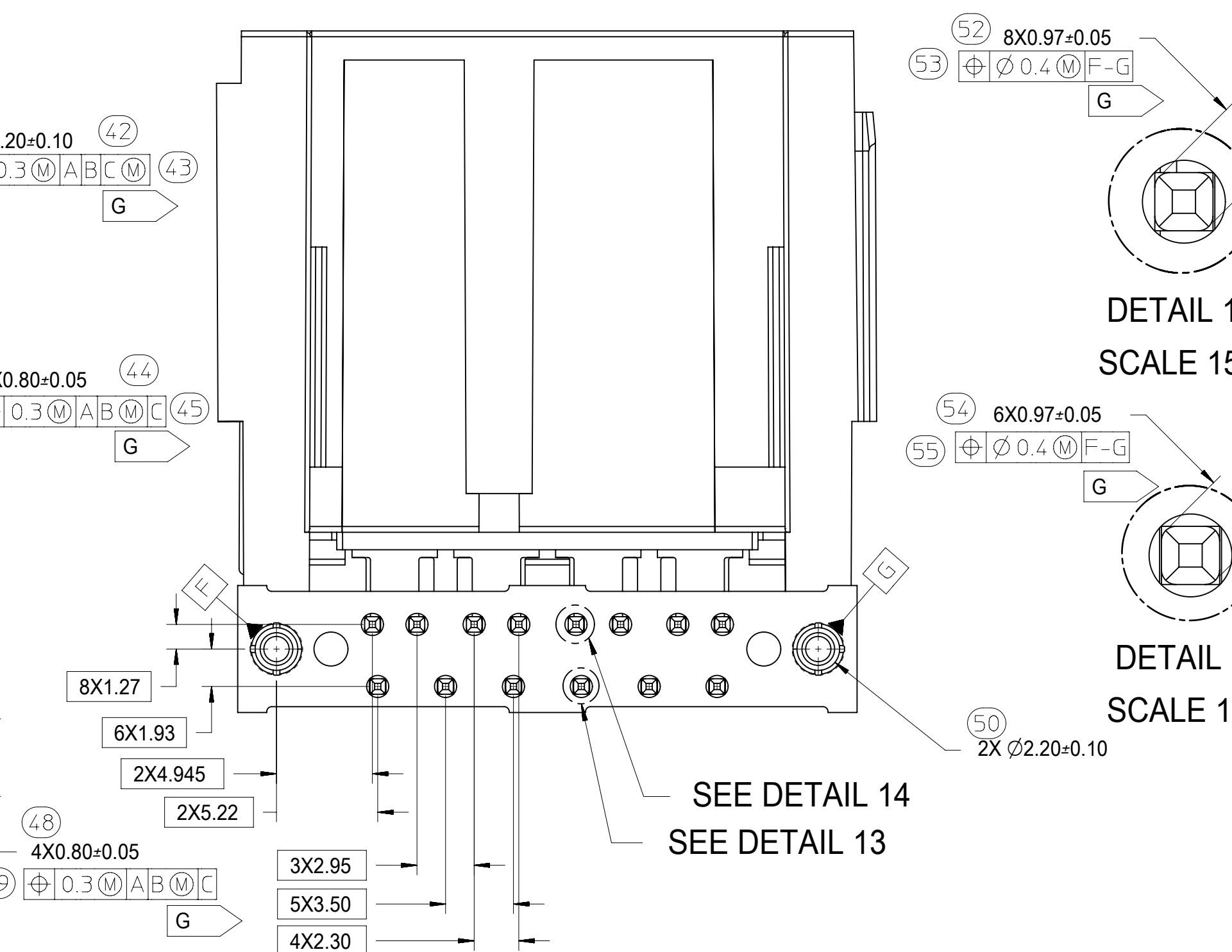
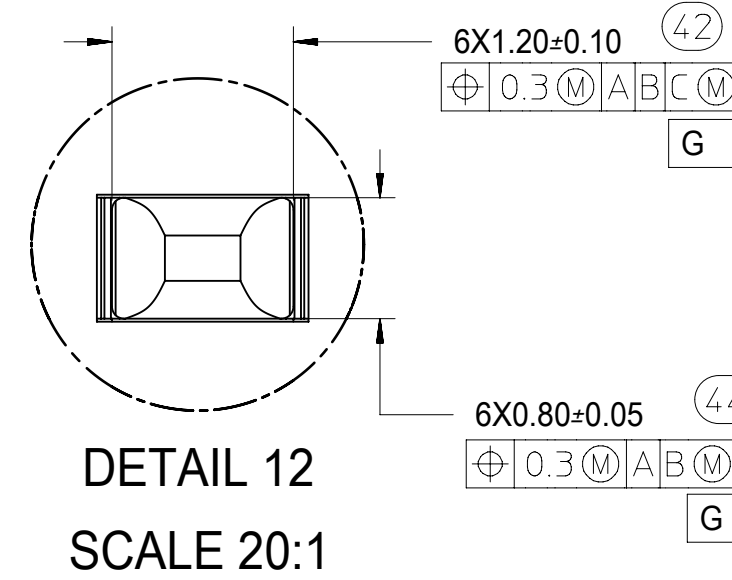
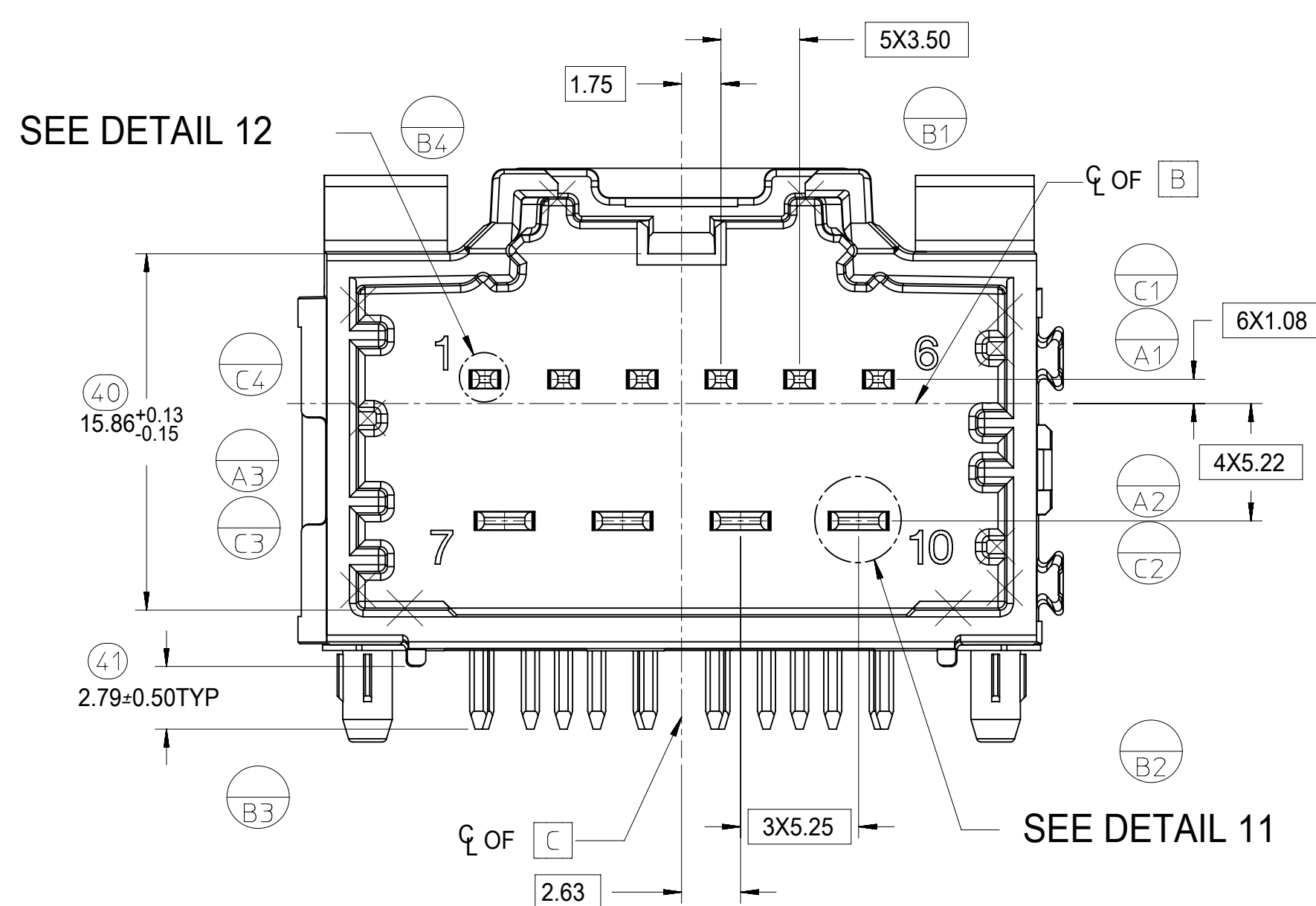
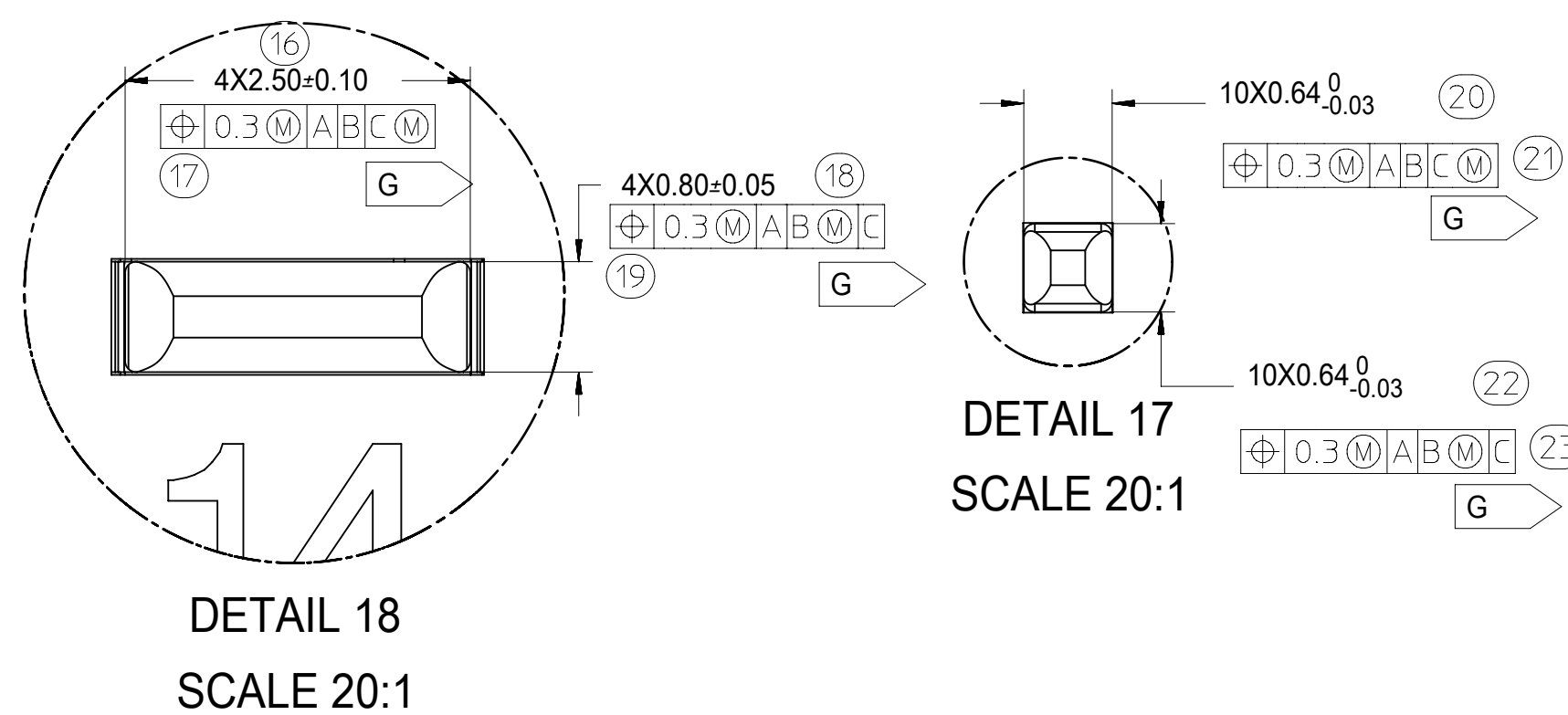
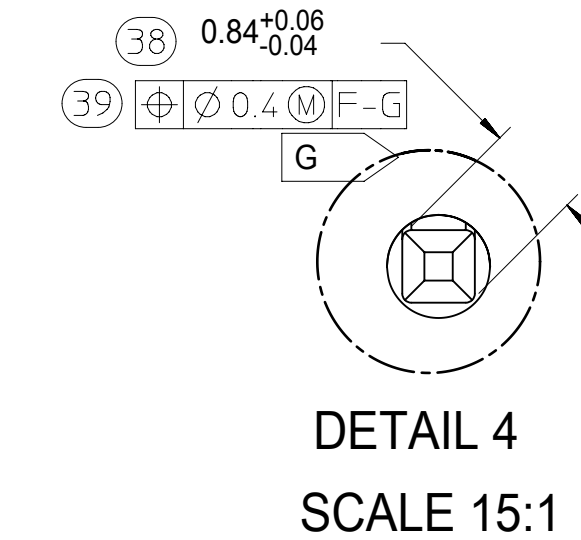
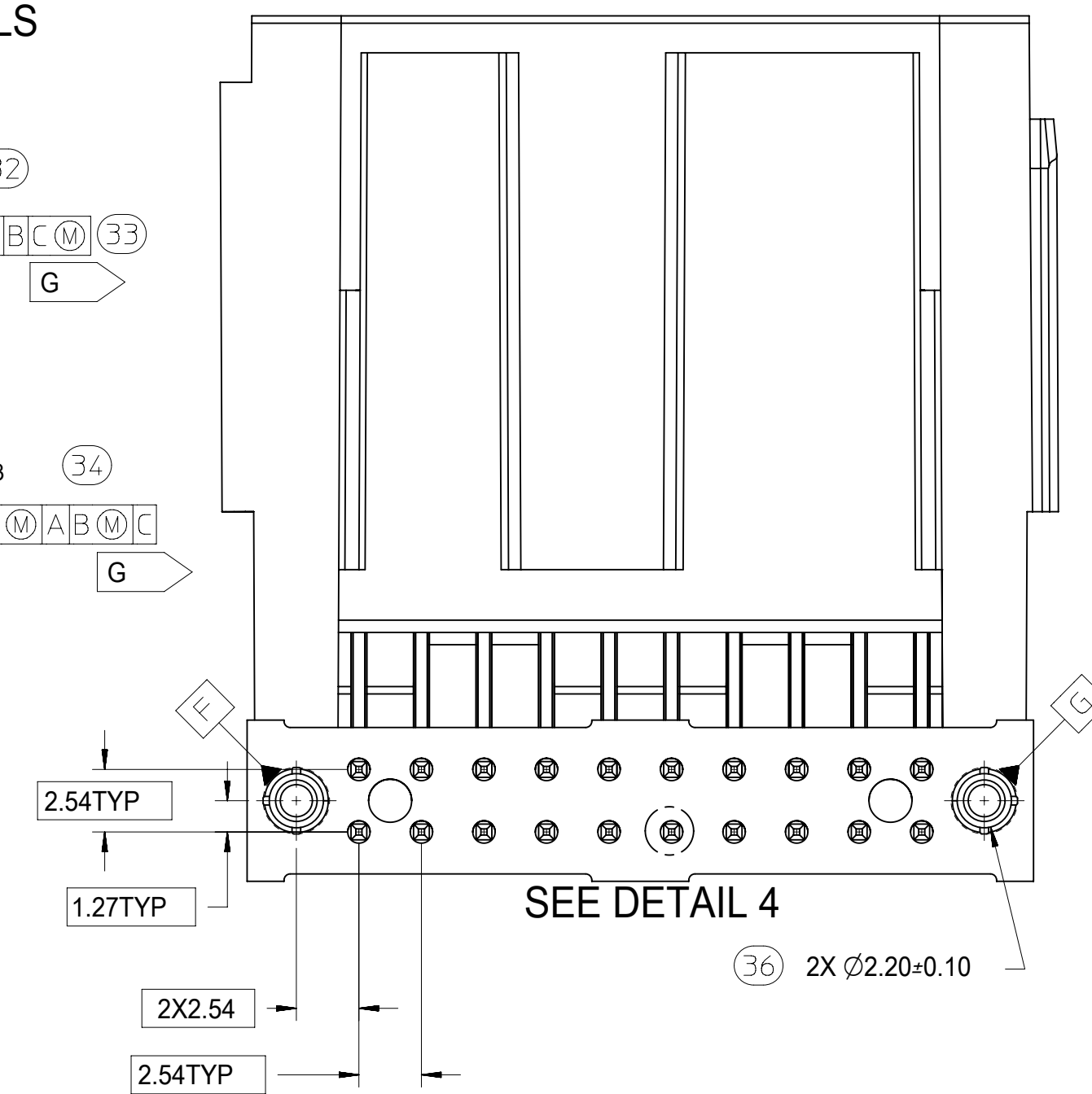
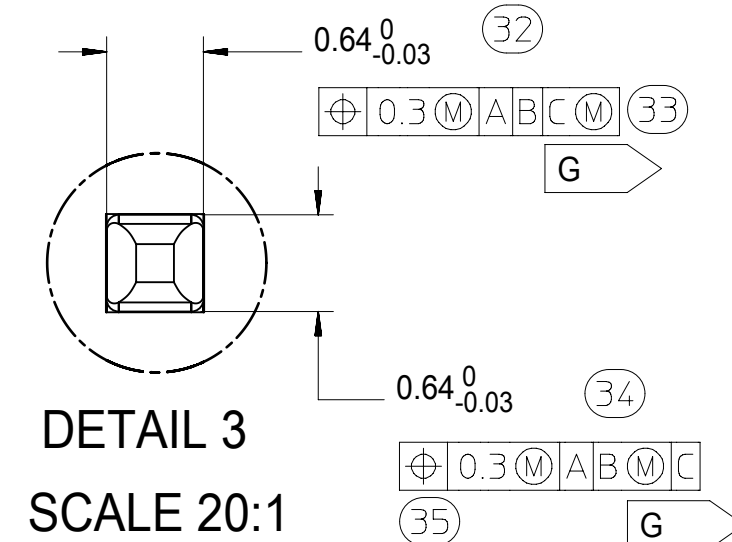
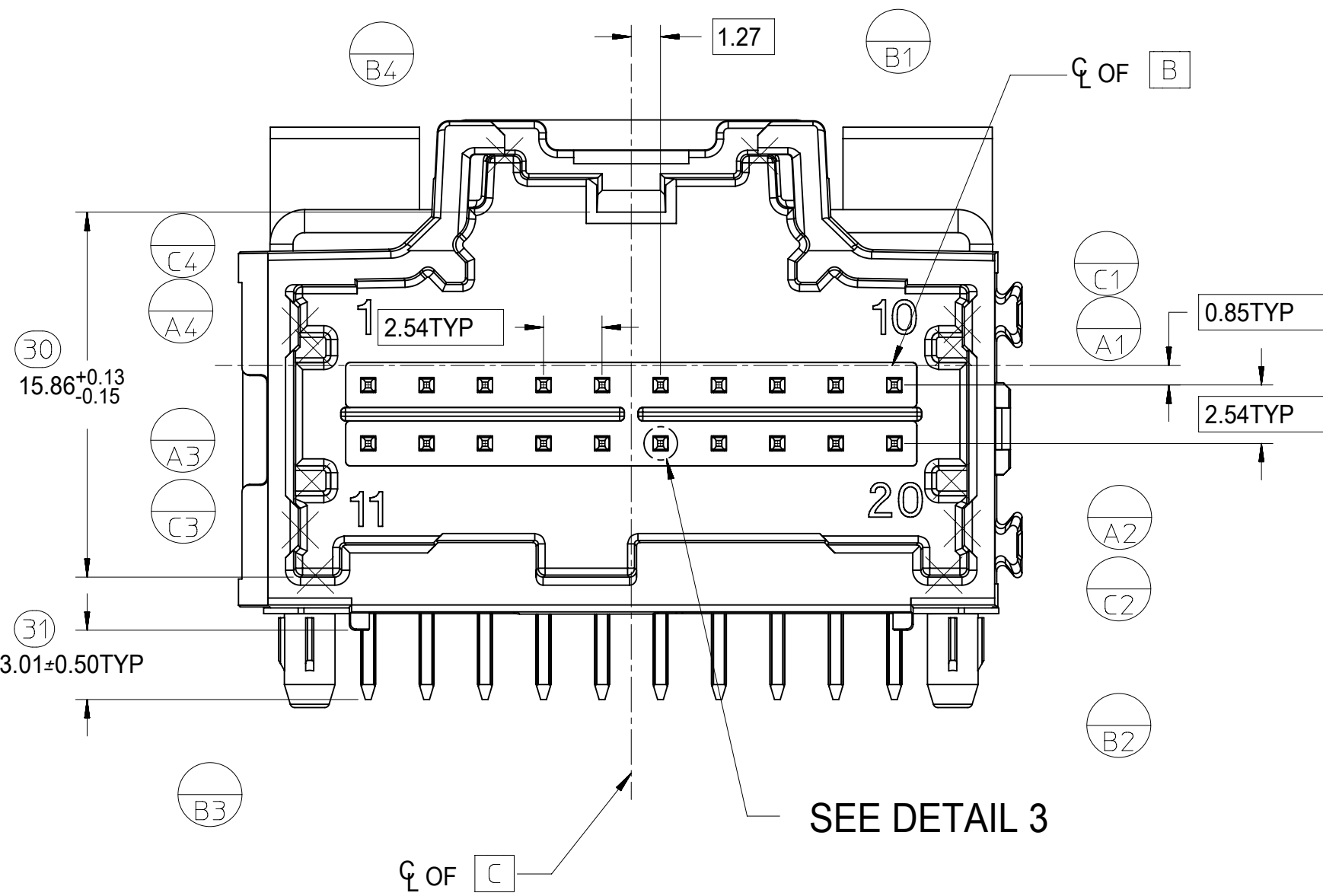
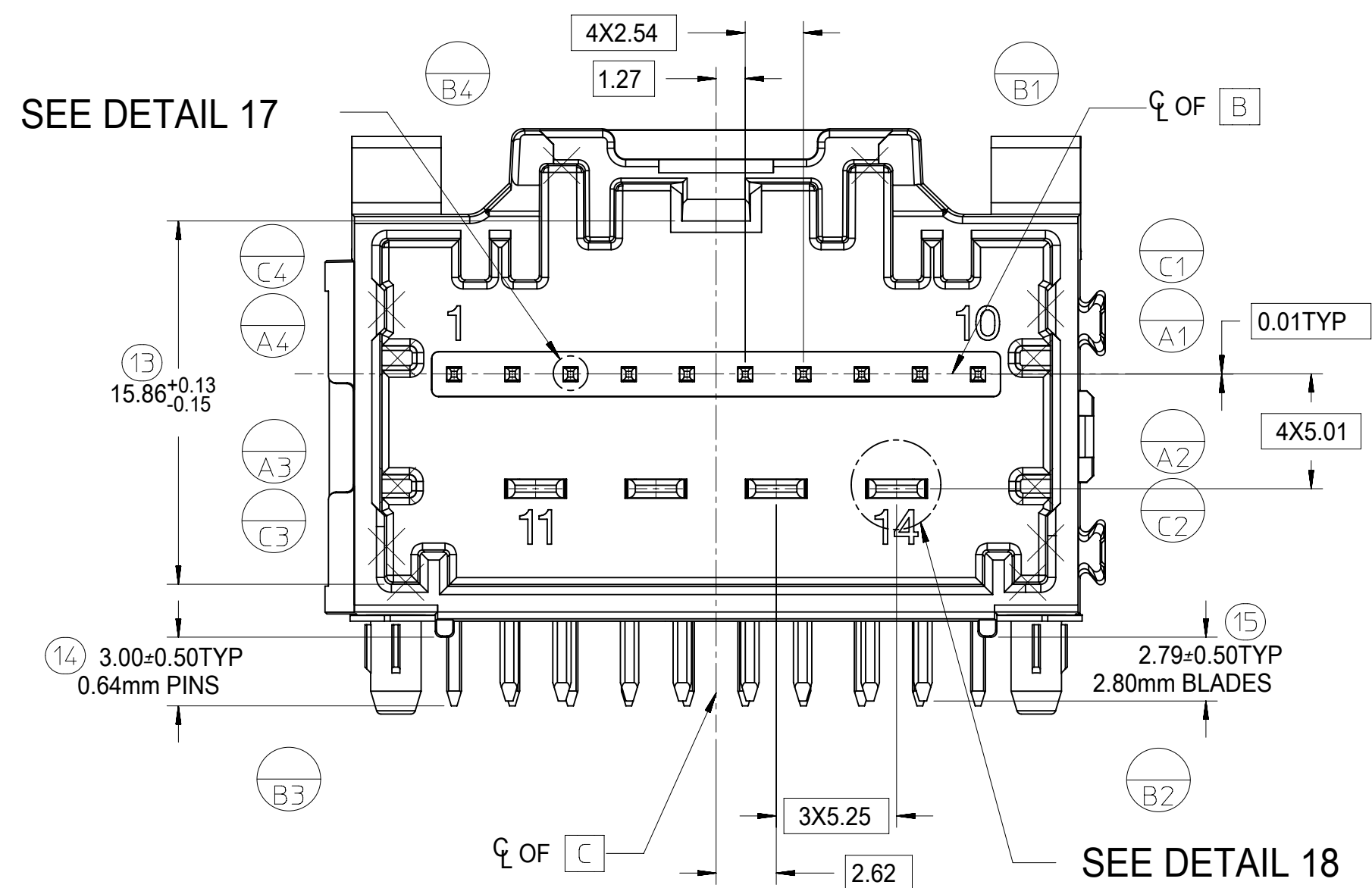
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|------------|------|
| PRESS FIT: | 2.60 |
| DROP IN: | 3.05 |

ALL CIRCUIT SIZES



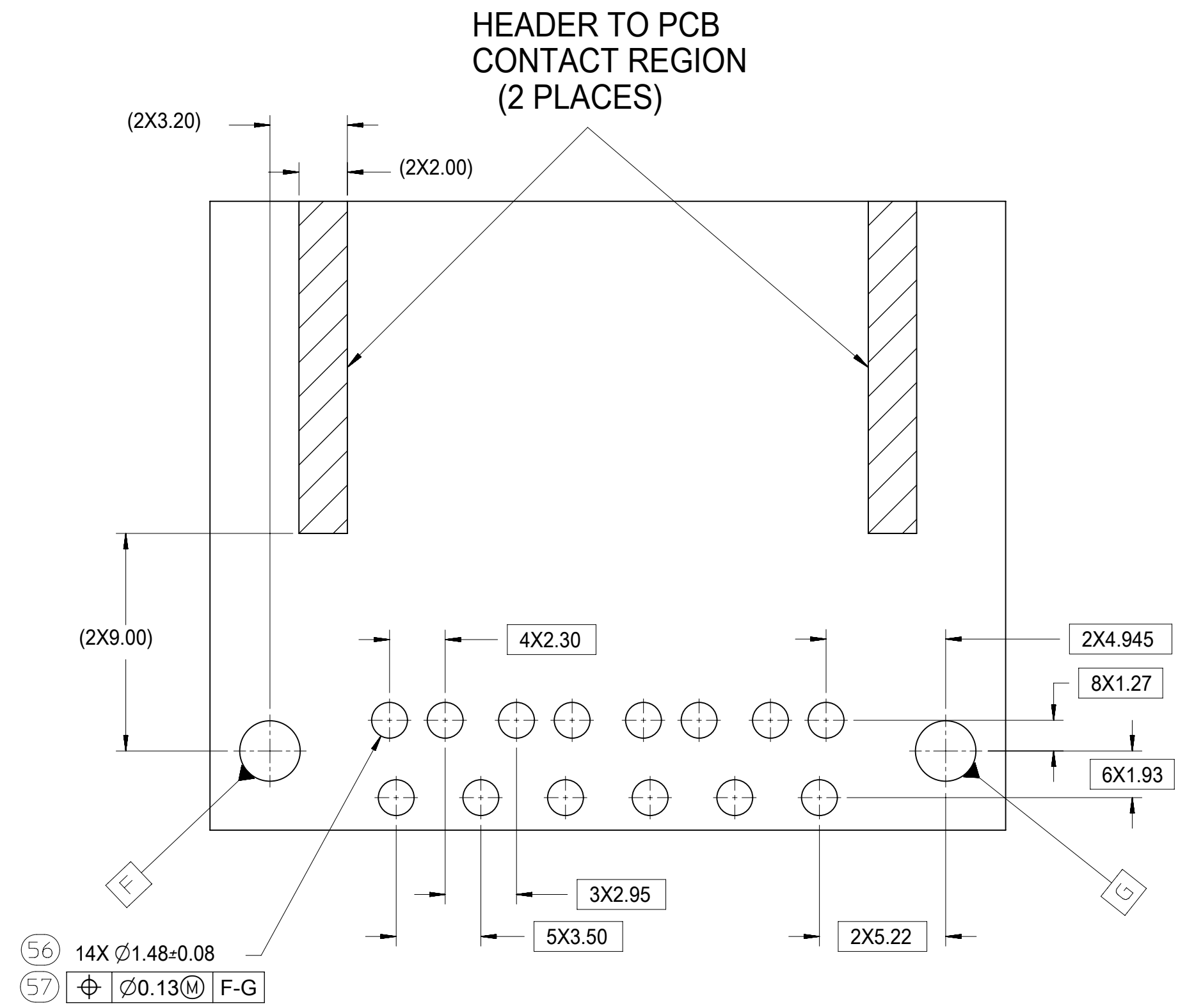
| SYMBOLS | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | CURRENT REV DESC: | | molex | |
|----------------------------|--|---|------------------------|---------------------------|-------------------|---|--------------------------|
| ▽ = 0 | mm | DIMENSION UNITS | SCALE | 1:1 | | 3-BAY STAC64 RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING | |
| ▽ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | ANGULAR TOL | | ± 1.0° | | PRODUCT CUSTOMER DRAWING |
| ▽ = 0 | 4 PLACES | ± | 4 PLACES | | ± | EC NO: 612618 | |
| ▽ = 0 | 3 PLACES | ± | 2 PLACES | | ± 0.13 | DRWN: SHANDITHAVAL 2019/02/22 | DOCUMENT NUMBER |
| ▽ = 0 | 2 PLACES | ± 0.13 | 1 PLACE | | ± 0.25 | CHK'D: RBAUMAN 2019/02/23 | |
| ▽ = 0 | 1 PLACE | ± 0.25 | 0 PLACES | | ± | APPR: RBAUMAN 2019/02/23 | DOC PART |
| ▽ = 0 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING | | |
| ▽ = 0 | D-DRAWING | | SERIES | | 34708 | | U8 |
| DOCUMENT STATUS | | P1 | RELEASE DATE | 2019/02/23 23:33:02 | INITIAL REVISION: | | |
| Downloaded From OneKey.com | | DRWN: JDUNAJ 2009/03/10 | | DRWN: SMARCEAU 2009/03/11 | | PSD | |
| MATERIAL NUMBER | | CUSTOMER | | GENERAL MARKET | | SHEET NUMBER | |
| 34708 | | GENERAL MARKET | | 3 OF 6 | | 3 OF 6 | |

8-20 CKT 0.64mm HEADER DETAILS

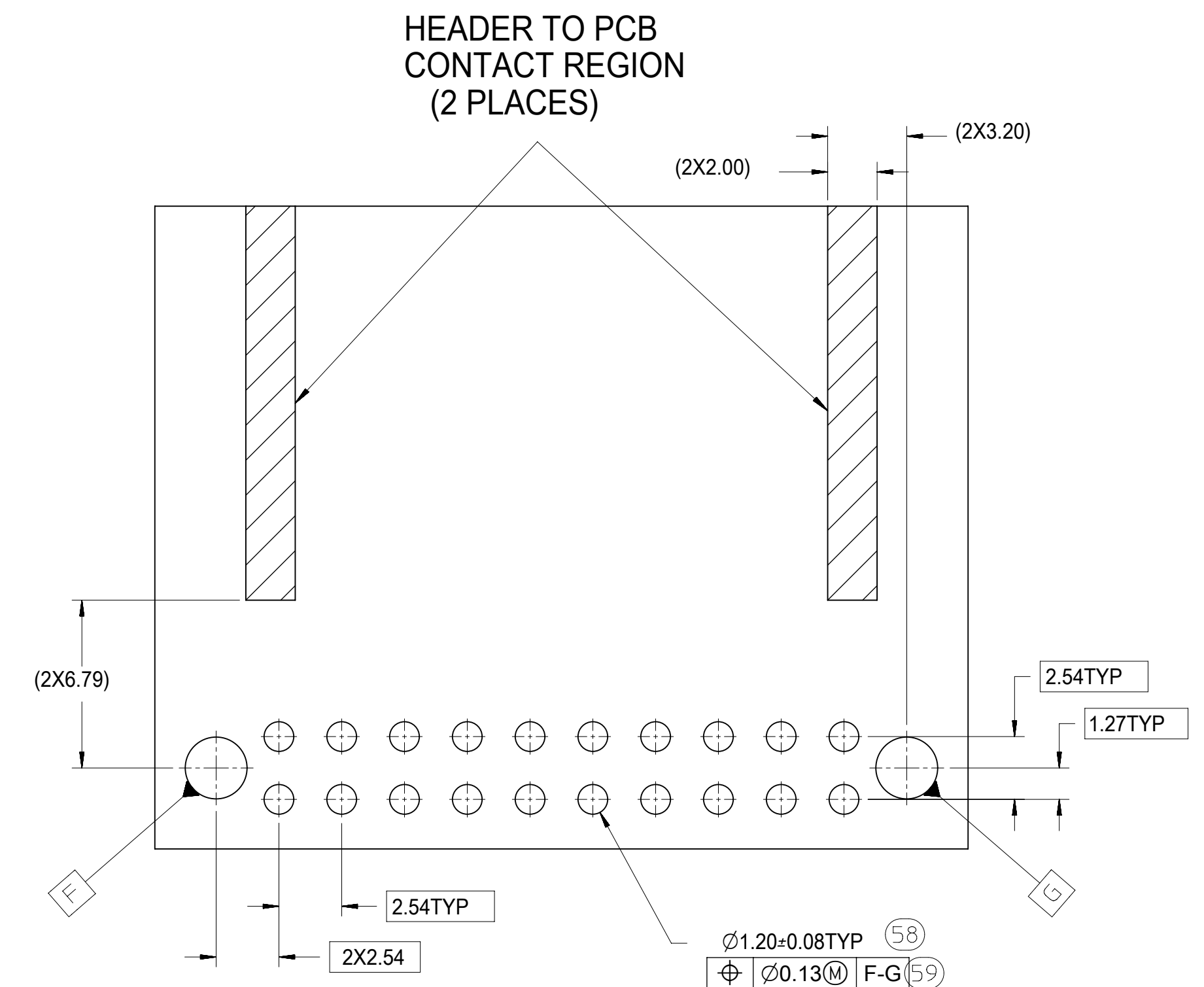


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|--------------------|---|----------------|------------------------|----------------|
| SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | CURRENT REV DESC: | |
| | DIMENSION UNITS | SCALE | | |
| ▽ = 0 | mm | 1:1 | | |
| ▽ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | |
| ▽ = 0 | ANGULAR TOL ± 1.0° | | | |
| ▽ = 0 | 4 PLACES ± | | | |
| ▽ = 0 | 3 PLACES ± | | | |
| ▽ = 0 | 2 PLACES ± 0.13 | | | |
| ▽ = 0 | 1 PLACE ± 0.25 | | | |
| ▽ = 0 | 0 PLACES ± | | | |
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| ▽ = 0 | | | D-SIZE | 34708 |
| EC NO: 612618 | | | 2019/02/22 | |
| DRWN: SHANDITHAVAL | | | 2019/02/23 | |
| CHK'D: RBAUMAN | | | 2019/02/23 | |
| APPR: RBAUMAN | | | 2019/02/23 | |
| INITIAL REVISION: | | | | |
| DRWN: JDUNAJ | | | 2019/03/10 | |
| APPR: SMARCEAU | | | 2019/03/11 | |
| DOCUMENT NUMBER | | DOC TYPE | DOC PART | REVISION |
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| MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER |
| | | GENERAL MARKET | | 4 OF 6 |

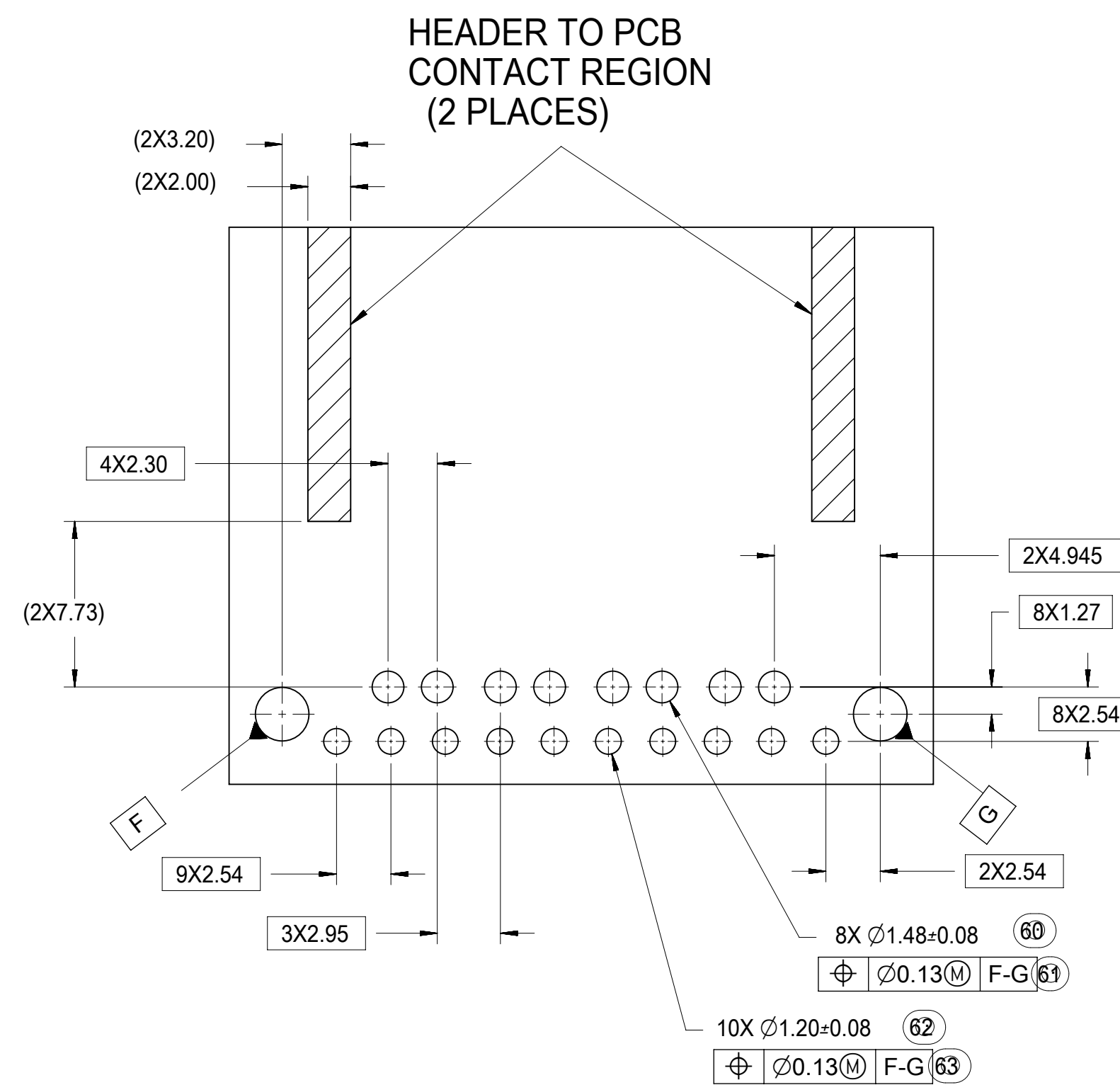
10 CKT HYBRID TEMPLATE PCB LAYOUT



8-20 CKT 0.64mm TEMPLATE PCB LAYOUT



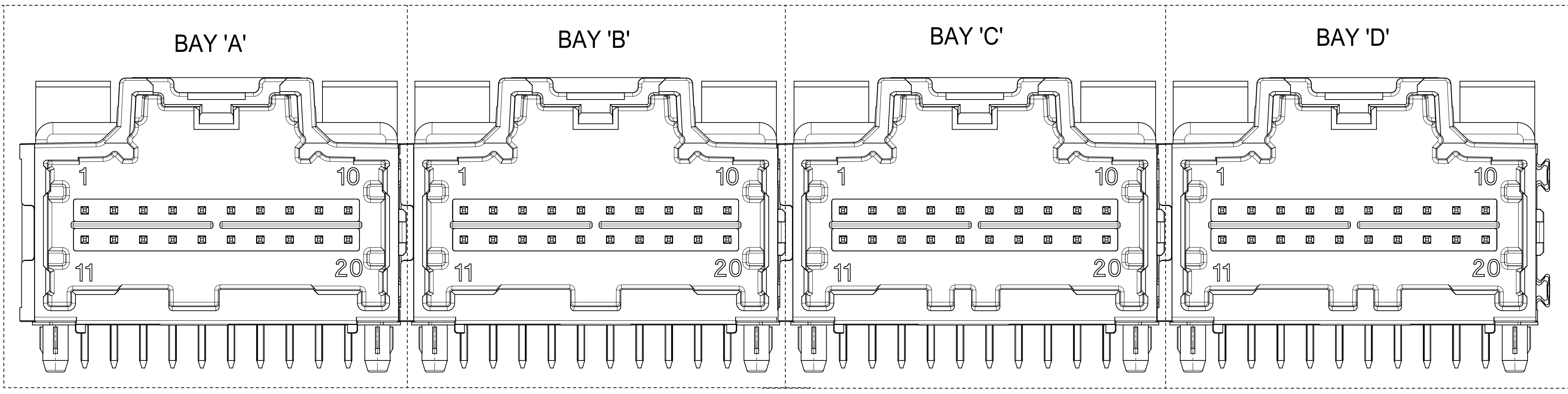
14 CKT HYBRID TEMPLATE PCB LAYOUT



| | | | |
|---------|---|---------|--|
| 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: |
| ▽ = 0 | mm | 1:1 | <p>molex</p> <p>3-BAY STAC64 RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: SD-34708-300 DOC TYPE: PSD DOC PART: 001 REVISION: U8</p> <p>MATERIAL NUMBER: CUSTOMER: GENERAL MARKET SHEET NUMBER: 5 OF 6</p> |
| ▽ = 0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | |
| ▽ = 0 | ANGULAR TOL ± 1.0° | | |
| ▽ = 0 | 4 PLACES ± | | |
| ▽ = 0 | 3 PLACES ± | | |
| ▽ = 0 | 2 PLACES ± 0.13 | | |
| ▽ = 0 | 1 PLACE ± 0.25 | | |
| ▽ = 0 | 0 PLACES ± | | |
| ▽ = 0 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | <p>EC NO: 612618</p> <p>DRWN: SHANDITHAVAL 2019/02/22</p> <p>CHK'D: RBAUMAN 2019/02/23</p> <p>APPR: RBAUMAN 2019/02/23</p> <p>INITIAL REVISION:</p> <p>DRWN: JDUNAJ 2009/03/10</p> <p>APPR: SMARCEAU 2009/03/11</p> |
| ▽ = 0 | THIRD ANGLE PROJECTION | DRAWING | SERIES |
| | | D-SIZE | 34708 |

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| 1 | NOTES, INSPECTION BALLOON NUMBER LOG, REV. TABLE, 4 BAY ASSEMBLY VIEW |
| 2 | DIMENSIONAL CHART FOR MULTIBAY CONFIGURATION |
| 3 | 4 BAY ASSEMBLY VIEW, RECOMMENDED PCB LAYOUT, FLUSH MOUNTING VIEW, POST HOLE TABLE, DIMENSION DETAILS |
| 4 | 8-20CKT 0.64MM HEADER DETAILS, 14CKT HYBRID HEADER DETAILS, 10CKT HYBRID HEADER DETAILS |
| 5 | RECOMMENDED SINGLE PCB LAYOUT FOR 10CKT HYBRID, 14CKT HYBRID, AND 8-20CKT 0.64MM |

4 BAY STAC64 RIGHT ANGLE HEADER ASSEMBLY (P/N: 34708-4000 SHOWN)



P1 NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
 - a. CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS:
 PRODUCT SPECIFICATION:
 8-20 CKT 0.64 PRODUCT SPEC: PS-34729-020/PS-31408-100
 10 CKT HYBRID PRODUCT SPEC: PS-31372-100
 14 CKT HYBRID PRODUCT SPEC: PS-34969-100
 - b. APPLICATION REQUIREMENTS (REFERENCE ONLY):
 APPLICATION SPECIFICATION: AS-34729-020/AS-31408-100
 - c. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31300-892 (TRAY)
 - d. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31301-063 (TUBE)
 - e. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31300-894 (ALT TRAY)
2. DESIGN: MATERIALS:
 - a. SHROUD (PLASTIC HOUSING):
RESIN - SPS
 - b. 0.64mm PINS:
BASE MATERIAL: COPPER ALLOY
PLATING TYPE: AS NOTED
 - 1.50/2.80mm BLADES:
BASE MATERIAL: COPPER ALLOY
PLATING TYPE: AS NOTED
3. PLATING REQUIREMENTS:
 - a. UNDERPLATING - OVERALL NICKEL
 - b. OVERPLATING - OVERALL TIN
4. FOR DESCRIPTION OF INDIVIDUAL BAYS, REFER TO THE FOLLOWING SINGLE BAY DRAWINGS:
 8-20 CKT 0.64: SD-34691-100
 10 CKT HYBRID: SD-34696-100
 14 CKT HYBRID: SD-34773-100
5. **G** DENOTES DIMENSIONS THAT MAY BE QUALIFIED WITH A GAUGE.

| | | | |
|------|--|--------|---------|
| P1 | 1. UPDATED NOTES 2. ADDED NEW P/N 34708-4021 IN SHEET 2 | 660202 | 2021.05 |
| REV. | REV DESCRIPTION | EC# | DATE |

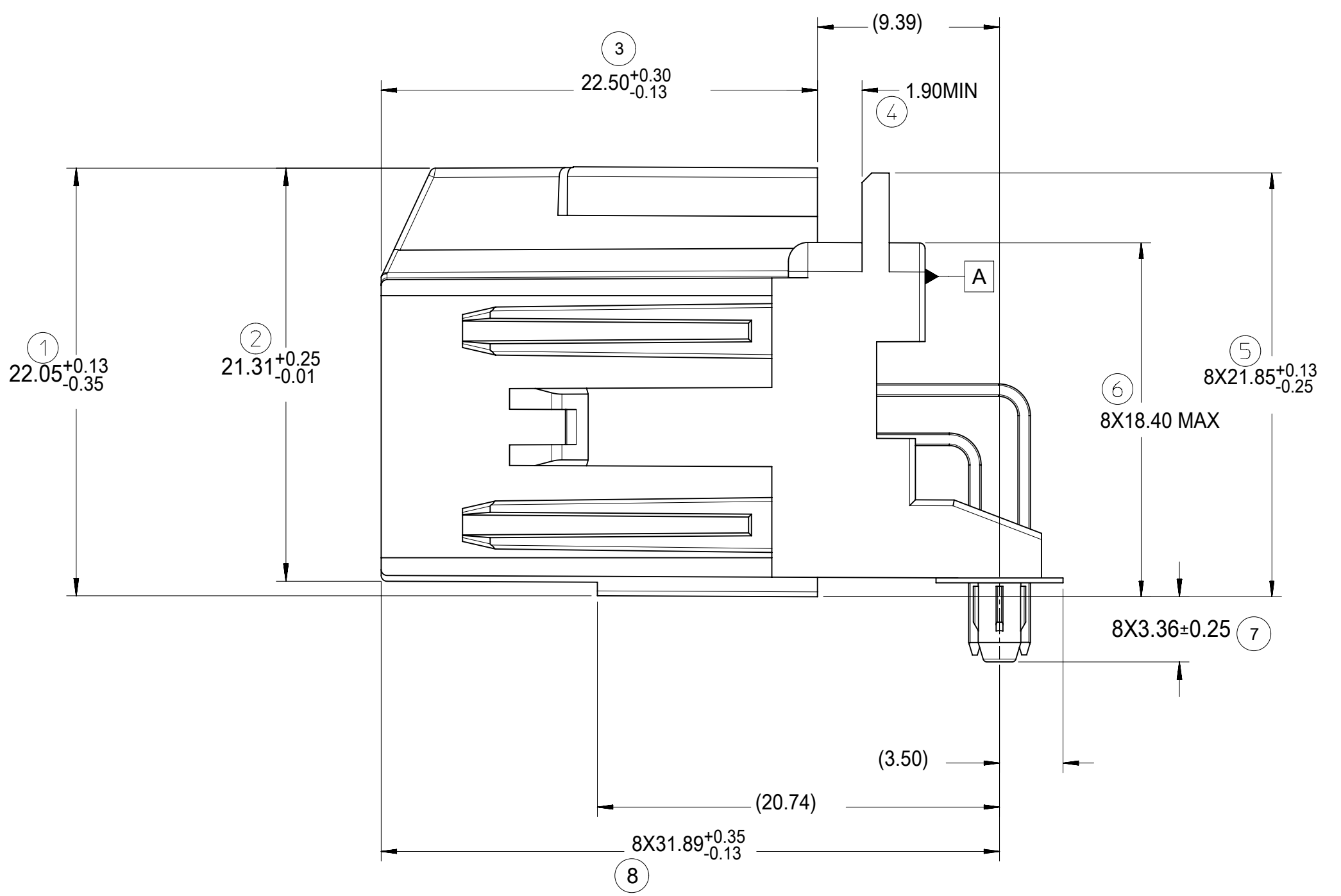
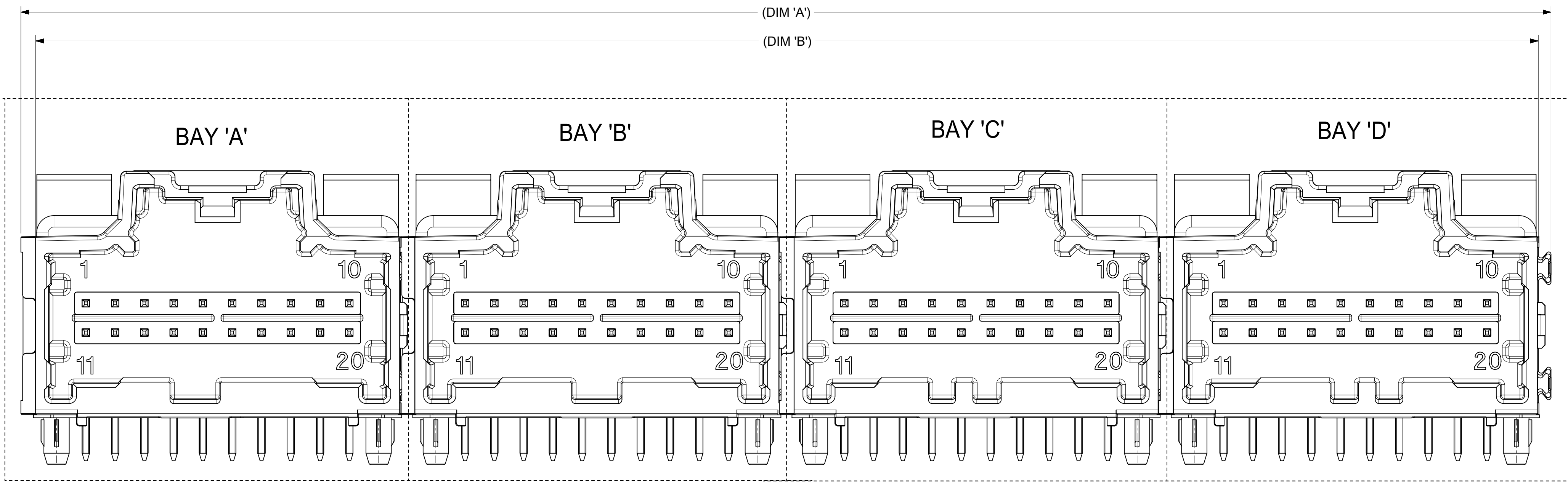
| | | | | | |
|---|---|---|---|--------------------------------|--|
| FUNCTIONAL SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_D = 0$ | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | DIMENSION UNITS: mm SCALE: 4:1 | CURRENT REV DESC: EC NO: 660202 DRWN: CZHANG118 2021/02/04 CHK'D: CZHANG118 2021/04/09 APPR: JDENG02 2021/05/18 | | 4-BAY STAC64 RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING |
| | GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL $\pm 1.0^\circ$ | 4 PLACES \pm 3 PLACES \pm 2 PLACES ± 0.13 1 PLACE ± 0.25 0 PLACES \pm | INITIAL REVISION: DRWN: VDANIELE 2008/11/14 APPR: SMARCEAU 2008/11/14 | | |
| INSPECTION BALLOON NUMBER LOG PER DRAWING REVISION: P1 LAST BALLOON NUMBER USED: 55 ADDED BALLOON NUMBERS: REMOVED BALLOON NUMBERS: 9, 10, 11, 12, 56, 57, 58, 59, 60, 61, 62, 63 | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION | | D-SIZE SERIES: 34708 | MATERIAL NUMBER: SD-34708-400 CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 5 |

DIMENSIONAL CHART FOR MULTIBAY CONFIGURATION

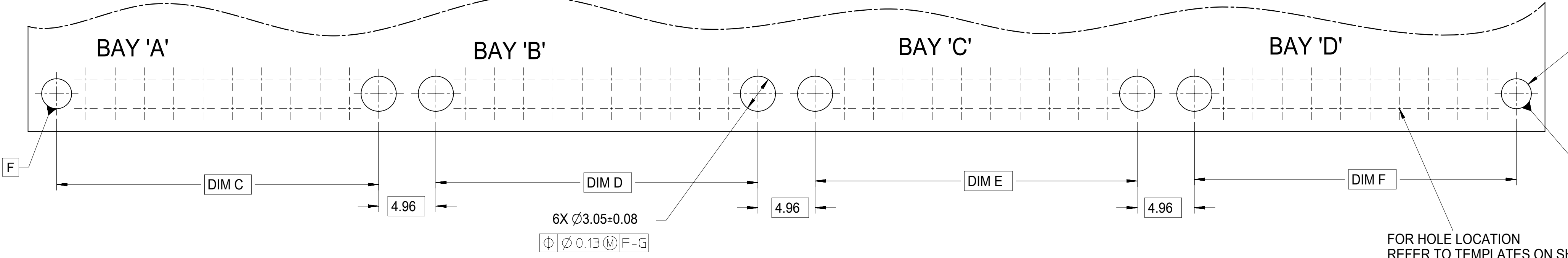
| 4 BAY PART NUMBER (ALT TRAY) | 4 BAY PART NUMBER (TUBE PKG) | 4 BAY PART NUMBER (TRAY PKG) | BAY A | | | BAY B | | | BAY C | | | BAY D | | | DIM 'A' | DIM 'B' | DIM 'C' | DIM 'D' | DIM 'E' | DIM 'F' |
|------------------------------|------------------------------|------------------------------|-------|--------|-----|-------|--------|-----|-------|--------|-----|-------|--------|-----|---------|---------|---------|---------|---------|---------|
| | | | CKT | TYPE | POL | CKT | TYPE | POL | CKT | TYPE | POL | CKT | TYPE | POL | | | | | | |
| TBD | 34708-9000 | 34708-4000 | 20 | 0.64mm | A | 20 | 0.64mm | B | 20 | 0.64mm | C | 20 | 0.64mm | D | 132.74 | 130.27 | 27.94 | 27.94 | 27.94 | 27.94 |
| TBD | TBD | 34708-4010 | 12 | 0.64mm | A | 12 | 0.64mm | B | 16 | 0.64mm | A | 8 | 0.64mm | A | 92.10 | 89.63 | 17.78 | 17.78 | 22.86 | 12.70 |
| TBD | TBD | 34708-4020 | 16 | 0.64mm | B | 8 | 0.64mm | B | 16 | 0.64mm | C | 12 | 0.64mm | C | 97.18 | 94.71 | 22.86 | 12.70 | 22.86 | 17.78 |
| TBD | TBD | 34708-4030 | 16 | 0.64mm | A | 20 | 0.64mm | A | 12 | 0.64mm | A | 20 | 0.64mm | B | 117.50 | 115.03 | 22.86 | 27.94 | 17.78 | 27.94 |
| TBD | TBD | 34708-4040 | 20 | 0.64mm | B | 12 | 0.64mm | A | 20 | 0.64mm | A | 12 | 0.64mm | C | 112.42 | 109.95 | 27.94 | 17.78 | 27.94 | 17.78 |
| TBD | TBD | 34708-4050 | 20 | 0.64mm | A | 16 | 0.64mm | A | 8 | 0.64mm | A | 10 | HYBRID | A | 112.42 | 109.95 | 27.94 | 22.86 | 12.70 | 27.94 |
| TBD | TBD | 34708-4060 | 20 | 0.64mm | C | 20 | 0.64mm | A | 20 | 0.64mm | B | 12 | 0.64mm | A | 122.58 | 120.11 | 27.94 | 27.94 | 27.94 | 17.78 |
| TBD | TBD | 34708-4070 | 12 | 0.64mm | A | 20 | 0.64mm | D | 20 | 0.64mm | C | 20 | 0.64mm | A | 122.58 | 120.11 | 17.78 | 27.94 | 27.94 | 27.94 |
| TBD | TBD | 34708-4080 | 20 | 0.64mm | B | 8 | 0.64mm | A | 20 | 0.64mm | A | 12 | 0.64mm | A | 107.34 | 104.87 | 27.94 | 12.70 | 27.94 | 17.78 |
| TBD | TBD | 34708-4090 | 12 | 0.64mm | A | 20 | 0.64mm | A | 20 | 0.64mm | B | 20 | 0.64mm | C | 122.58 | 120.11 | 17.78 | 27.94 | 27.94 | 27.94 |
| TBD | TBD | 34708-4011 | 16 | 0.64mm | B | 16 | 0.64mm | A | 8 | 0.64mm | A | 10 | HYBRID | A | 107.34 | 104.87 | 22.86 | 22.86 | 12.70 | 27.94 |
| TBD | TBD | 34708-4012 | 8 | 0.64mm | B | 20 | 0.64mm | D | 12 | 0.64mm | A | 12 | 0.64mm | C | 97.18 | 94.71 | 12.70 | 27.94 | 17.78 | 17.78 |
| TBD | 34708-9013 | 34708-4013 | 16 | 0.64mm | A | 20 | 0.64mm | B | 20 | 0.64mm | C | 20 | 0.64mm | D | 127.66 | 125.19 | 22.86 | 27.94 | 27.94 | 27.94 |
| TBD | TBD | 34708-4014 | 8 | 0.64mm | A | 20 | 0.64mm | C | 20 | 0.64mm | B | 10 | HYBRID | A | 117.50 | 115.03 | 12.70 | 27.94 | 27.94 | 27.94 |
| TBD | 34708-9015 | 34708-4015 | 20 | 0.64mm | A | 20 | 0.64mm | B | 20 | 0.64mm | C | 8 | 0.64mm | A | 117.50 | 115.03 | 27.94 | 27.94 | 27.94 | 12.70 |
| TBD | 34708-9016 | 34708-4016 | 20 | 0.64mm | A | 20 | 0.64mm | B | 20 | 0.64mm | C | 12 | 0.64mm | A | 122.58 | 120.11 | 27.94 | 27.94 | 27.94 | 17.78 |
| TBD | TBD | 34708-4017 | 20 | 0.64mm | D | 20 | 0.64mm | A | 20 | 0.64mm | B | 20 | 0.64mm | C | 132.74 | 130.27 | 27.94 | 27.94 | 27.94 | 27.94 |
| TBD | TBD | 34708-4018 | 20 | 0.64mm | C | 20 | 0.64mm | A | 20 | 0.64mm | B | 16 | 0.64mm | A | 127.66 | 125.19 | 27.94 | 27.94 | 27.94 | 22.86 |
| 34708-9519 | TBD | 34708-4019 | 10 | HYBRID | A | 16 | 0.64mm | C | 12 | 0.64mm | B | 20 | 0.64mm | A | 117.50 | 115.03 | 27.94 | 22.86 | 17.78 | 27.94 |
| P1 TBD | TBD | 34708-4021 | 10 | HYBRID | A | 14 | HYBRID | A | 16 | 0.64mm | A | 20 | 0.64mm | A | 127.66 | 125.19 | 27.94 | 27.94 | 22.86 | 27.94 |

| | | | | | |
|--|---|------------------------|-----------------------------|----------------|---|
| FUNCTIONAL SYMBOLS FA = 0 FC = 0 FD = 0 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | CURRENT REV DESC: | | molex |
| | DIMENSION UNITS | SCALE | EC NO: 660202 | | |
| | mm | 1:1 | DRWN: CZHANG118 2021/02/04 | | 4-BAY STAC64 RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING |
| | GENERAL TOLERANCES (UNLESS SPECIFIED) | | CHK'D: CZHANG118 2021/04/09 | | |
| | ANGULAR TOL ± 1.0° | | APPR: JDENG02 2021/05/18 | | PRODUCT CUSTOMER DRAWING |
| DIVISIONAL SYMBOLS | 4 PLACES ± | | INITIAL REVISION: | | SD-34708-400 |
| | 3 PLACES ± | | DRWN: VDANIELE 2008/11/14 | | |
| | 2 PLACES ± 0.13 | | APPR: SMARCEAU 2008/11/14 | | DOCUMENT NUMBER |
| | 1 PLACE ± 0.25 | | | | DOC TYPE |
| | 0 PLACES ± | | | | DOC PART |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | DRAWING | SERIES | REVISION |
| | | | D-SIZE | 34708 | P1 |
| | | | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
| | | | | GENERAL MARKET | 2 OF 5 |

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| 3 | 4 BAY ASSEMBLY VIEW, RECOMMENDED PCB LAYOUT, FLUSH MOUNTING VIEW, POST HOLE TABLE, DIMENSION DETAILS |



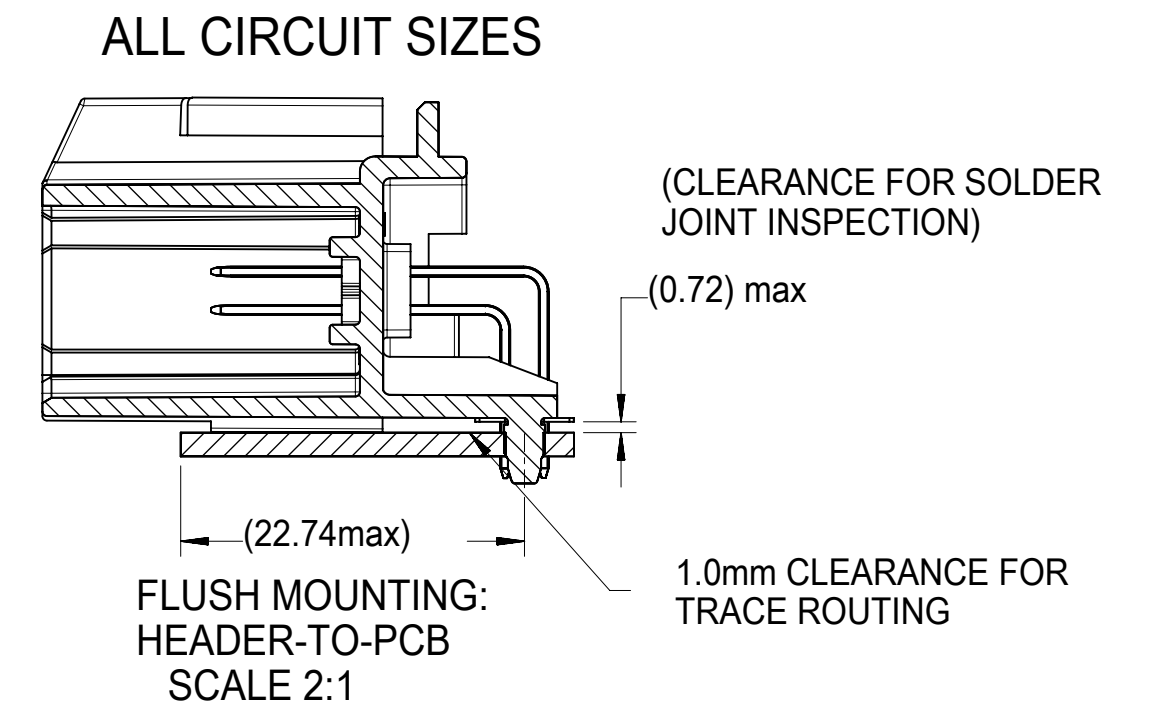
RECOMMENDED PCB LAYOUT
INSERT NECESSARY BAYS USING CHART ON SHEET 2.



REFER TO POST HOLE TABLE
2X ØZ ± 0.08
Ø0.13 (M) F

POST HOLE TABLE:

| | |
|------------|------|
| FOR DIM Z: | |
| PRESS FIT: | 2.60 |
| DROP IN: | 3.05 |

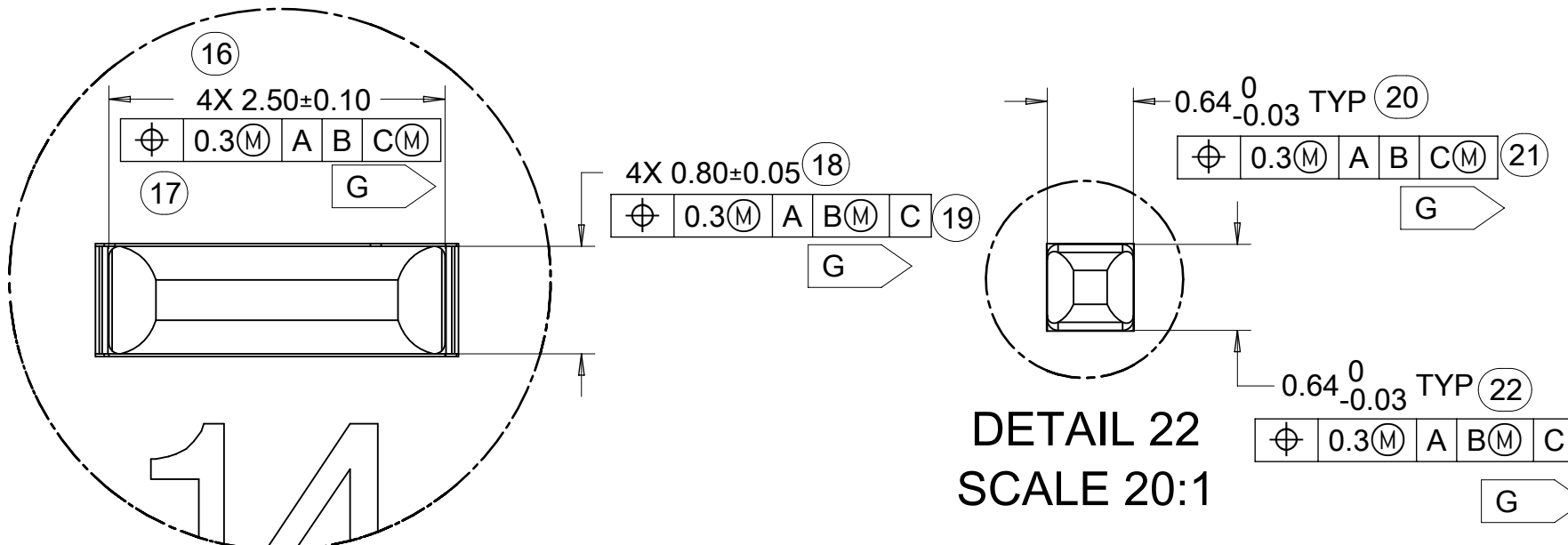
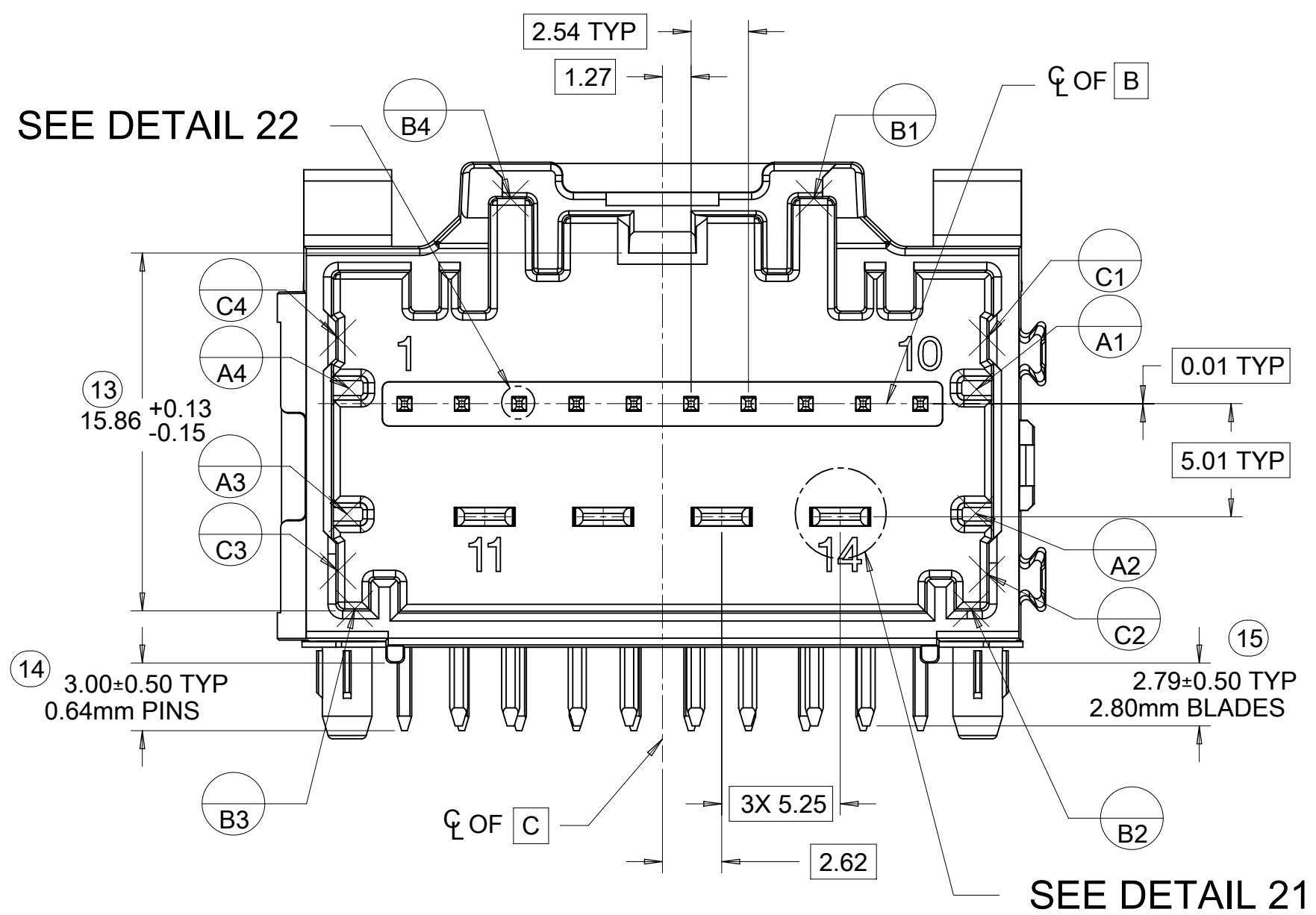


FOR HOLE LOCATION REFER TO TEMPLATES ON SHEET 5

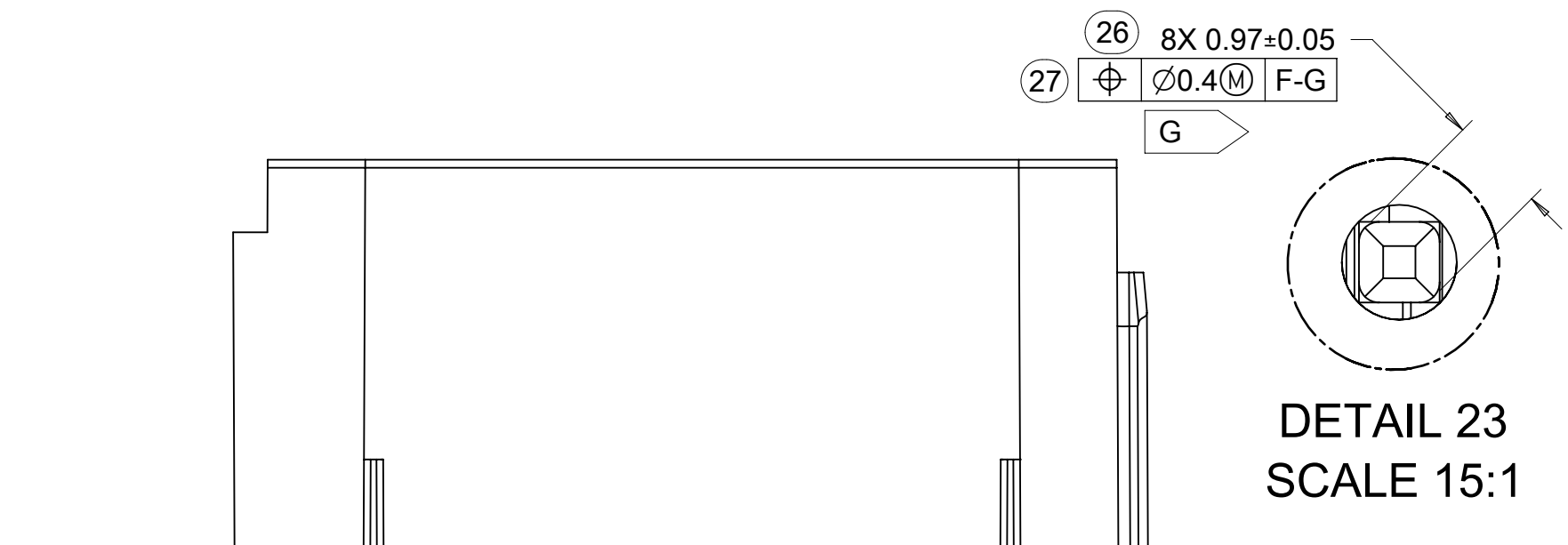
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| FUNCTIONAL SYMBOLS FA = 0 FE = 0 FP = 0 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | DIMENSION UNITS: mm SCALE: 4:1 | CURRENT REV DESC: | |
| | GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0° | EC NO: 660202 DRWN: CZHANG118 CHK'D: CZHANG118 APPR: JDENG02 | 2021/02/04 2021/04/09 2021/05/18 | |
| DIVISIONAL SYMBOLS 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.13 1 PLACE ± 0.25 0 PLACES ± | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | THIRD ANGLE PROJECTION | DRW: VDANIELE APPR: SMARCEAU 2008/11/14 2008/11/14 | PRODUCT CUSTOMER DRAWING |
| DOCUMENT STATUS P1 RELEASE DATE 2021/05/18 01:49:26 | D-D-SIZE 34708 | SERIES 34708 | MATERIAL NUMBER SD-34708-400 | CUSTOMER GENERAL MARKET |
| | | | DOC TYPE DOC PART REVISION PSD 001 P1 | SHEET NUMBER 3 OF 5 |

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| 8-20CKT 0.64MM HEADER DETAILS, 14CKT HYBRID HEADER DETAILS, 10CKT HYBRID HEADER DETAILS | |

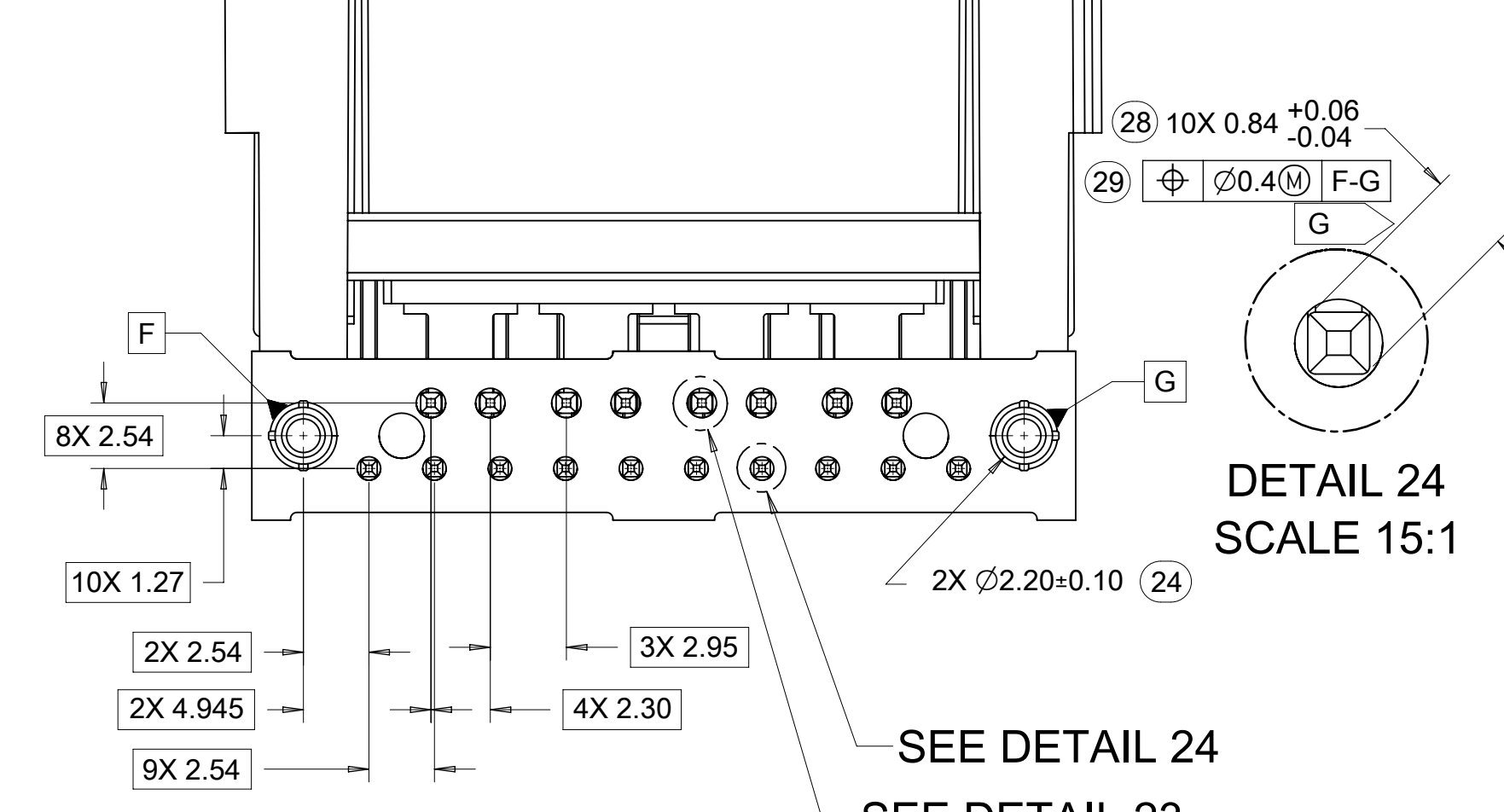
14 CKT HYBRID HEADER DETAILS



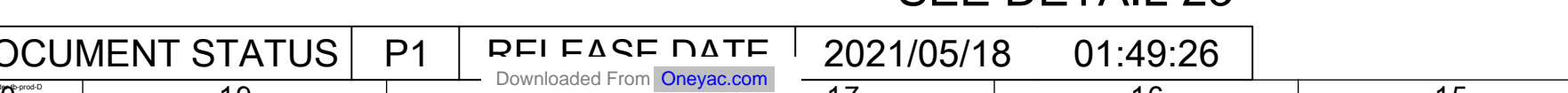
DETAIL 21
SCALE 20:1



DETAIL 22
SCALE 20:1

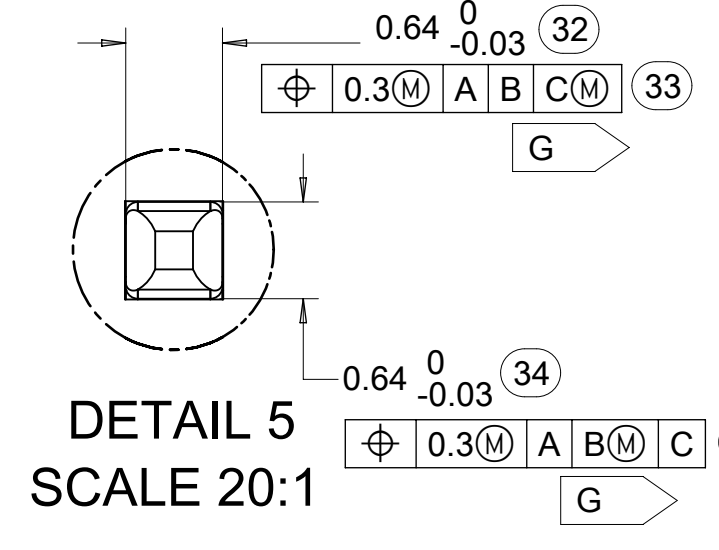
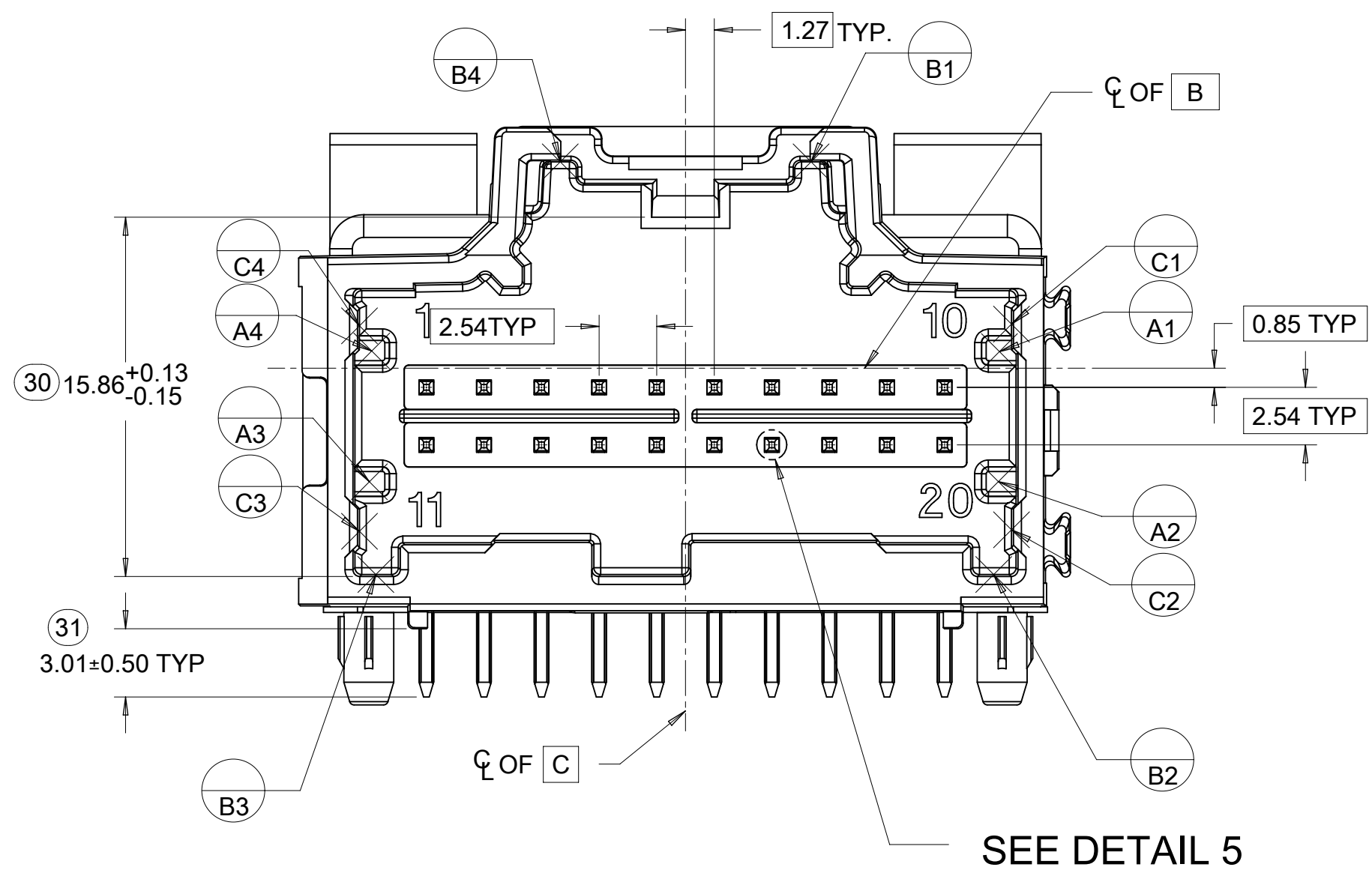


DETAIL 23
SCALE 15:1

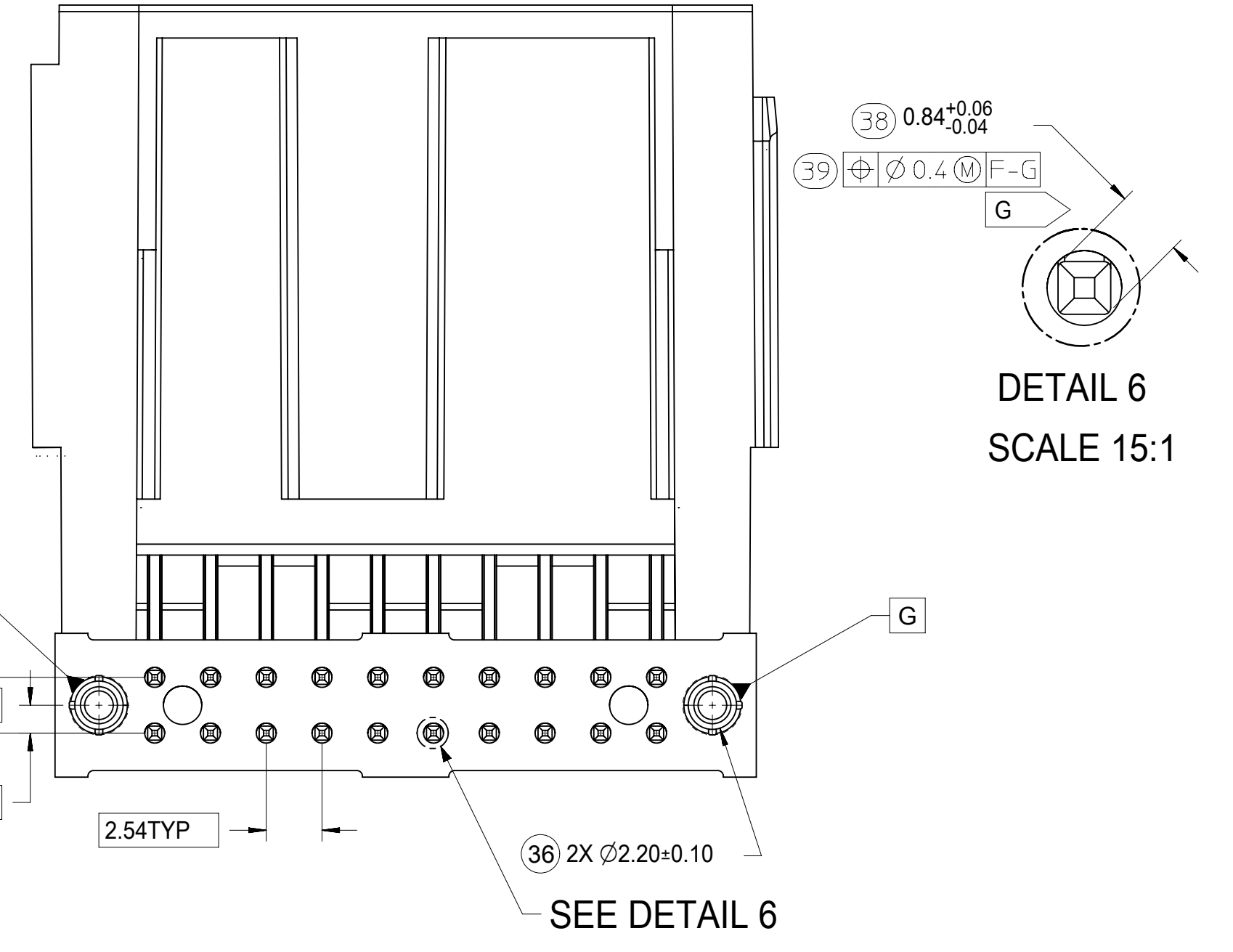


DETAIL 24
SCALE 15:1

8-20CKT STAC 0.64mm HEADER DETAILS

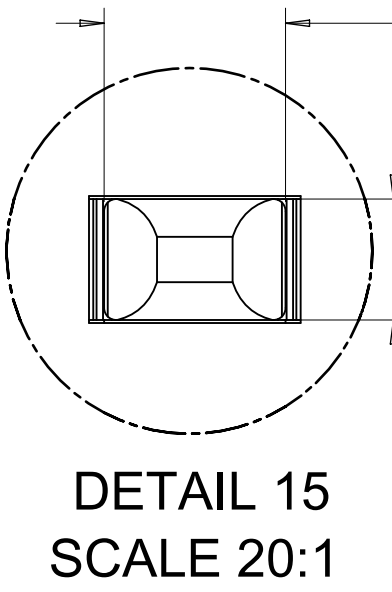
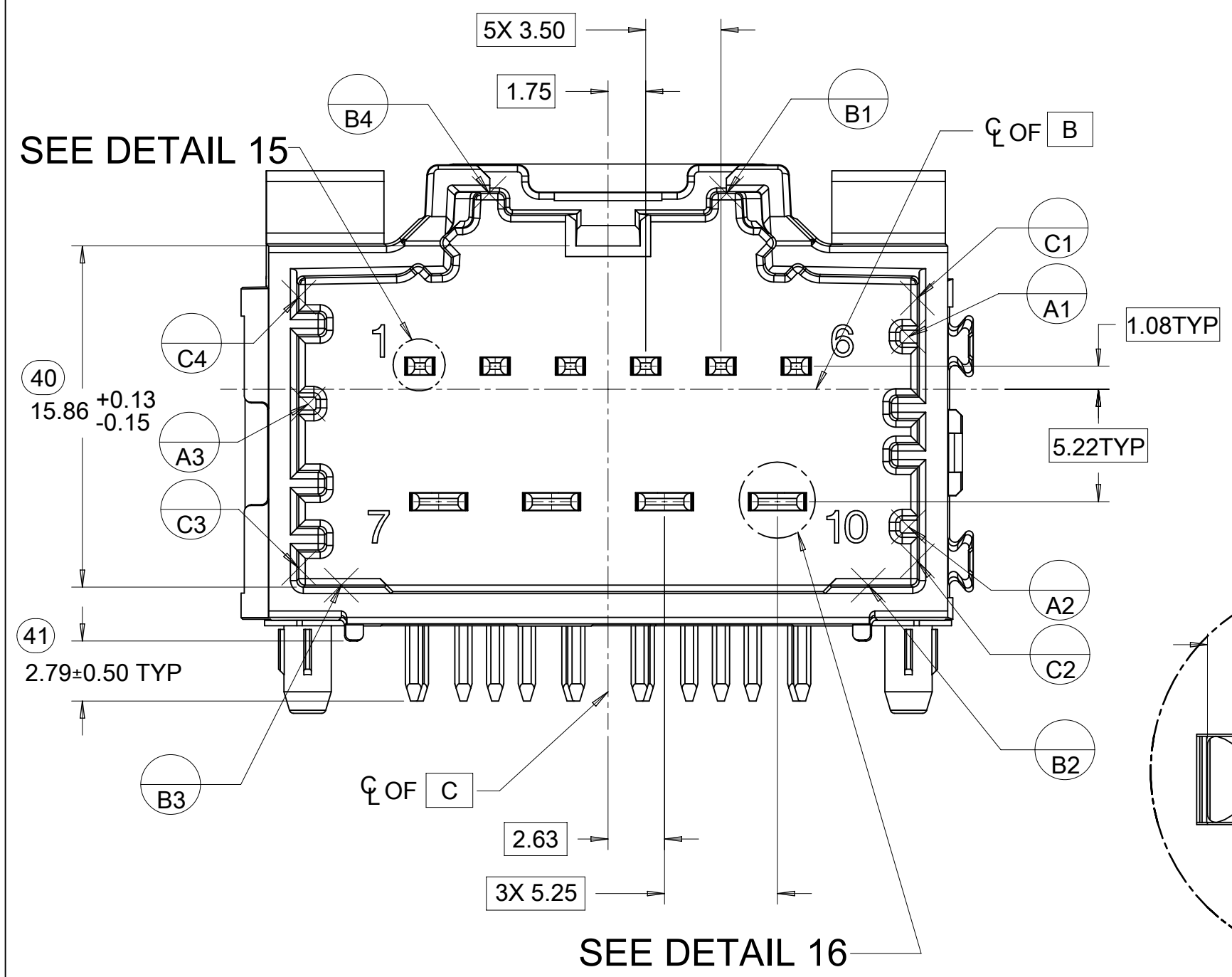


DETAIL 5
SCALE 20:1

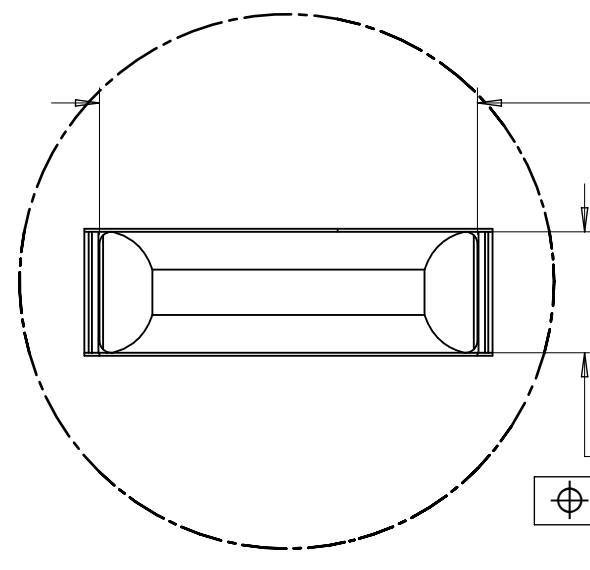


DETAIL 6
SCALE 15:1

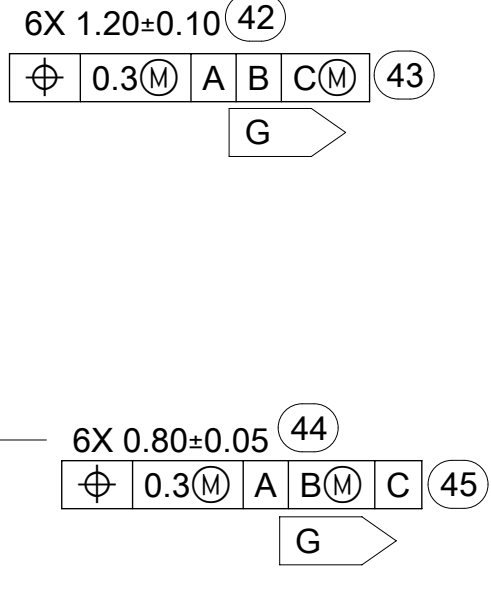
10CKT STAC HYBRID HEADER DETAILS



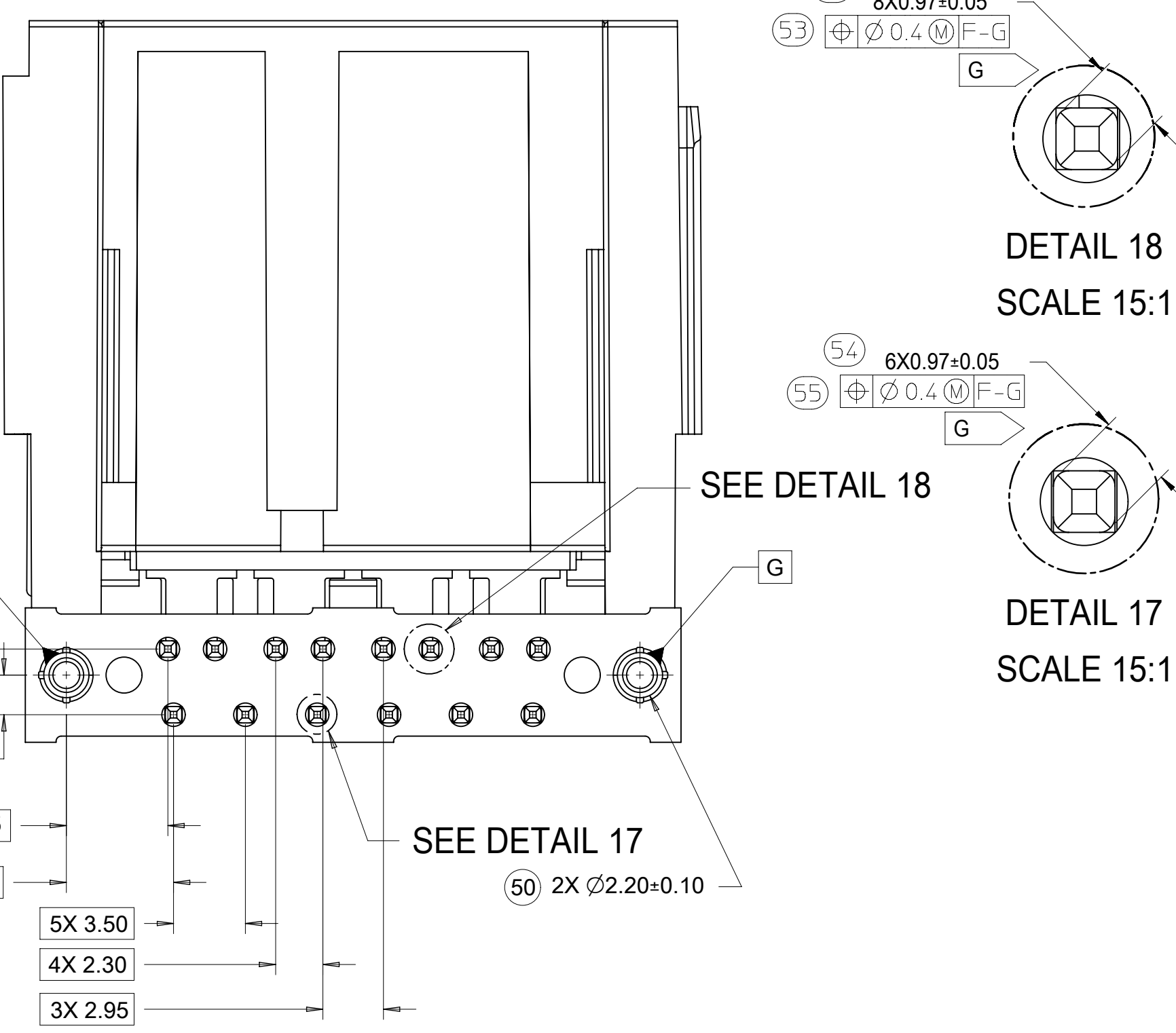
DETAIL 15
SCALE 20:1



DETAIL 16
SCALE 20:1



DETAIL 17
SCALE 20:1



DETAIL 18
SCALE 15:1

DETAIL 17
SCALE 15:1

| | | | |
|--|---|---|--|
| FUNCTIONAL SYMBOLS FA = 0 FE = 0 FP = 0 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | SCALE 4:1 | CURRENT REV DESC: |
| | DIMENSION UNITS mm | GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0° | EC NO: 660202 DRWN: CZHANG118 2021/02/04 CHK'D: CZHANG118 2021/04/09 APPR: JDENG02 2021/05/18 |
| DIVISIONAL SYMBOLS | 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.13 1 PLACE ± 0.25 0 PLACES ± | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | INITIAL REVISION: DRWN: VDANIELE 2008/11/14 APPR: SMARCEAU 2008/11/14 |
| | THIRD ANGLE PROJECTION | DRAWING SERIES D-SIZE 34708 | MATERIAL NUMBER CUSTOMER SD-34708-400 GENERAL MARKET |
| DOCUMENT STATUS P1 | RELEASE DATE 2021/05/18 01:49:26 | | SHEET NUMBER 4 OF 5 |

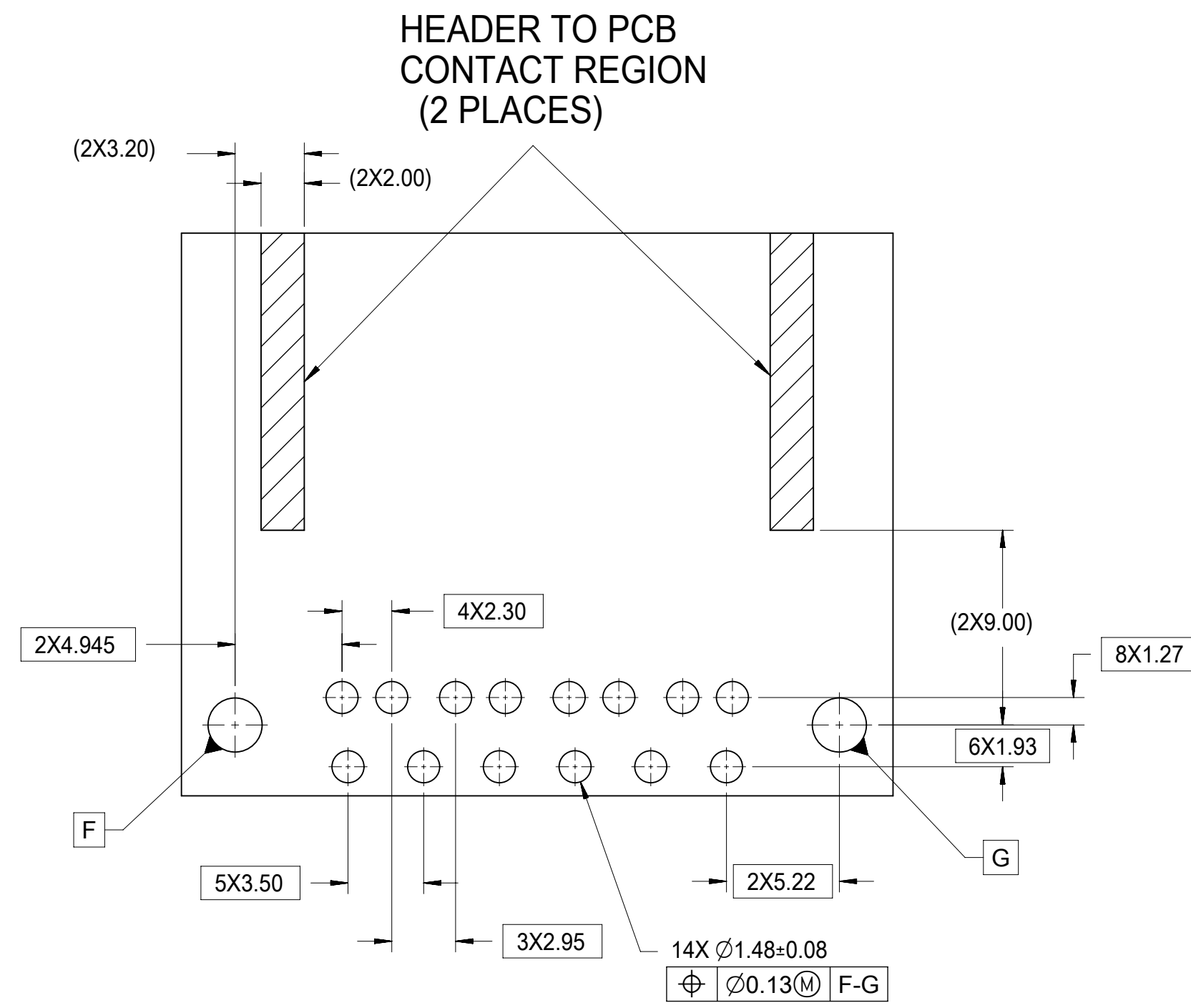
molex

4-BAY STAC64 RIGHT ANGLE
HEADER ASSEMBLY SALES DRAWING

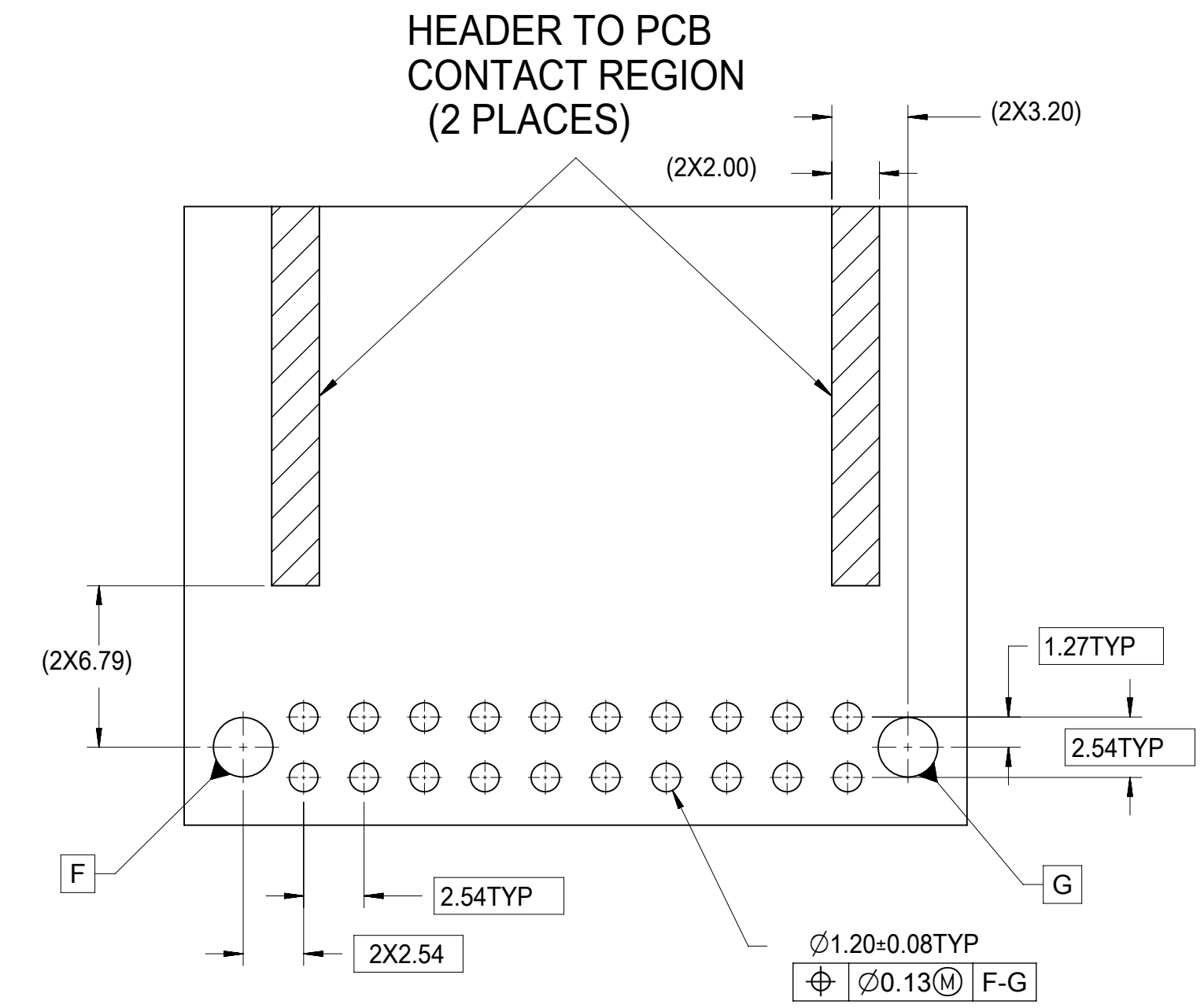
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: SD-34708-400
DOC TYPE: PSD
DOC PART: 001
REVISION: P1

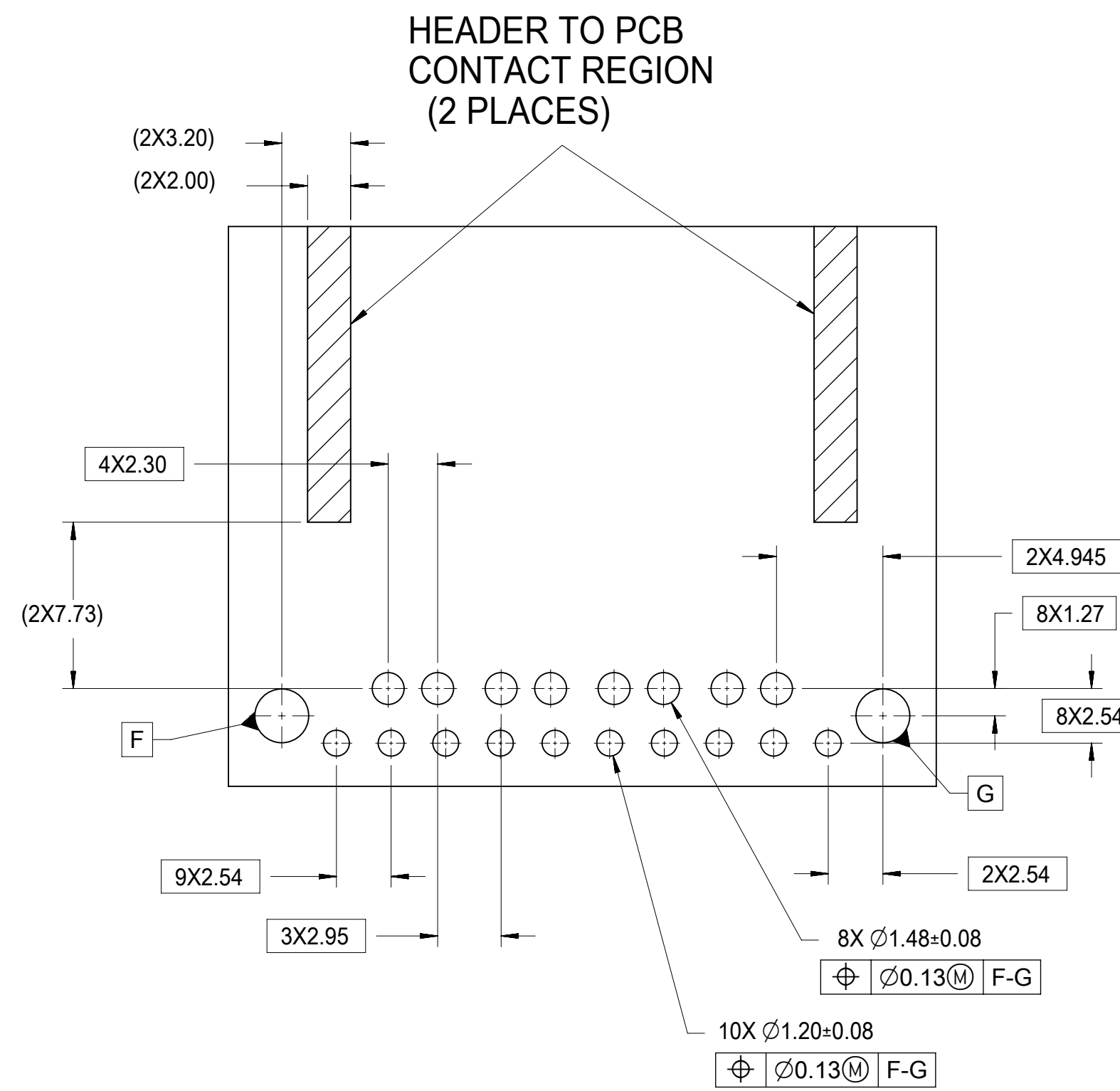
10 CKT HYBRID TEMPLATE PCB LAYOUT



8-20CKT 0.64mm TEMPLATE PCB LAYOUT



14 CKT HYBRID TEMPLATE PCB LAYOUT



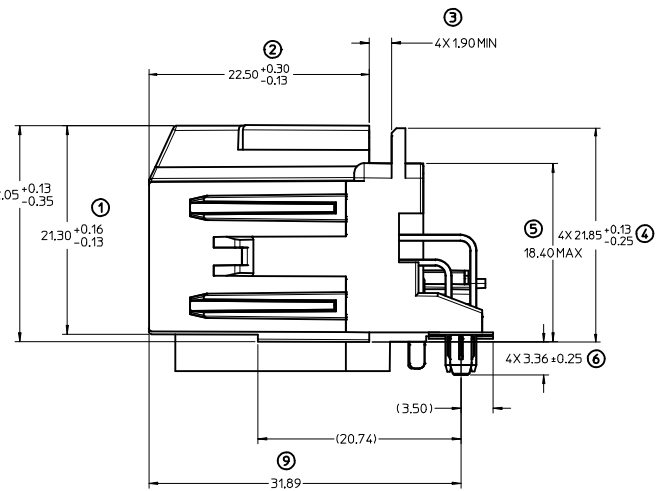
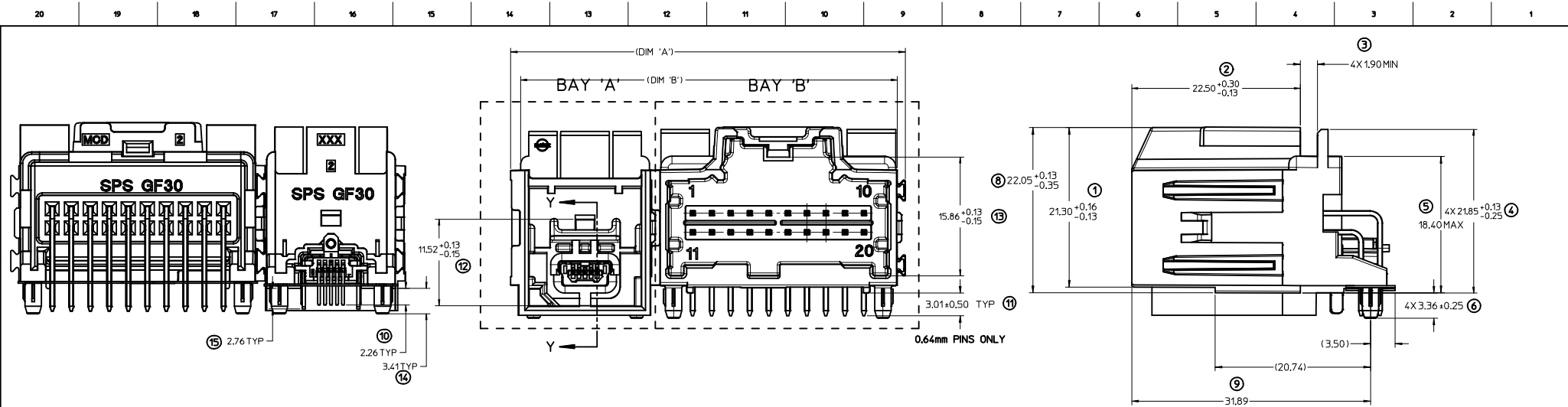
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|--|---|------------------------|--|
| FUNCTIONAL SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |
| | DIMENSION UNITS | SCALE | CURRENT REV DESC: |
| $\nabla_A = 0$ | mm | 4:1 | |
| $\nabla_C = 0$ | GENERAL TOLERANCES (UNLESS SPECIFIED) | | |
| $\nabla_P = 0$ | ANGULAR TOL ± 1.0° | | |
| DIVISIONAL SYMBOLS | 4 PLACES | ± | EC NO: 660202 |
| | 3 PLACES | ± | DRWN: CZHANG118 2021/02/04 |
| | 2 PLACES | ± 0.13 | CHK'D: CZHANG118 2021/04/09 |
| | 1 PLACE | ± 0.25 | APPR: JDENG02 2021/05/18 |
| | 0 PLACES | ± | INITIAL REVISION: |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | DRAWING SERIES MATERIAL NUMBER CUSTOMER SHEET NUMBER |
| | | | D-SIZE 34708 SD-34708-400 PSD 001 P1 |

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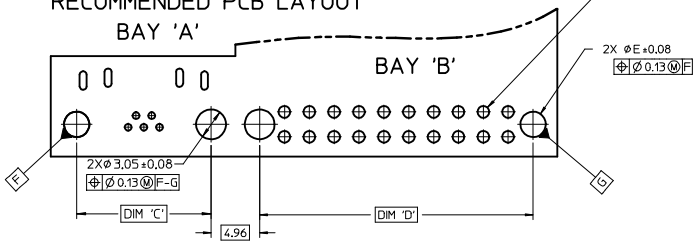
4-BAY STAC64 RIGHT ANGLE
HEADER ASSEMBLY SALES DRAWING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: SD-34708-400
DOC TYPE: PSD
DOC PART: 001
REVISION: P1

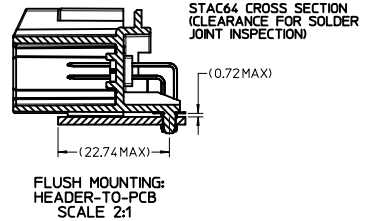


INSERT NECESSARY BAYS USING CHART ON SHEET 1.
RECOMMENDED PCB LAYOUT



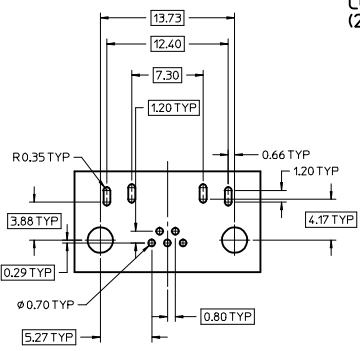
POST HOLE TABLE:
FOR DIM E:

| | |
|------------|------|
| PRESS FIT: | 2.60 |
| DROP IN: | 3.05 |

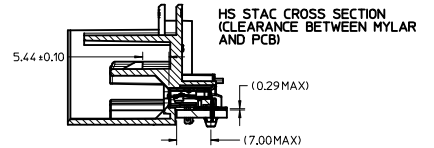
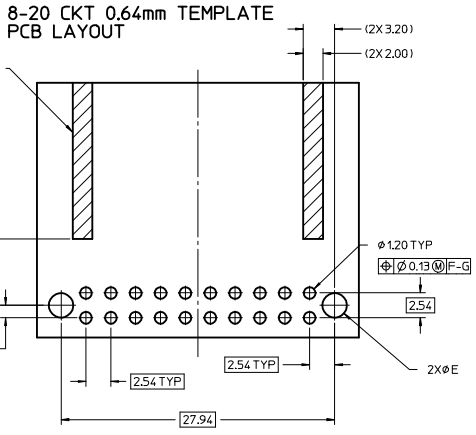


FLUSH MOUNTING:
HEADER-TO-PCB
SCALE 2:1

HS STAC TEMPLATE
PCB LAYOUT



HEADER TO PCB
CONTACT REGION
(2 PLACES)



FLUSH MOUNTING
HEADER-TO-PCB
SCALE 2:1

* RECOMMENDED FOR PIN THROUGH
PASTE REFLOW PROCESSING *

| | | | | | | | | | | |
|--|---|--|---|--|---|--|----------------------------------|--|---|--|
| REVISED EC NO. UAU2012-1387 DRAWN/DANIELE 2010/05/10 CHYK: APPR:SMARCEAU 2012/05/11 DESCRIPTION | QUALITY SYMBOLS ▽=0 ▽=0 | | GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1° | | DIMENSION STYLE MM ONLY DRAWN BY DATE VDANIELE 2010/06/24 CHECKED BY DATE JDUNAJ 2010/06/29 APPROVED BY DATE SMARCEAU 2010/07/08 | | SCALE DESIGN UNITS 4:1 METRIC | | THIRD ANGLE PROJECTION TITLE 2-BAY HSSTAC RIGHT ANGLE HEADER ASSEMBLY SALES DRAWING | |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | MATERIAL NO. SEE CHART | | DOCUMENT NO. MOLEX INCORPORATED | | SHEET NO. 2 OF 2 | | SD-34787-200 | |
| | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | |
| | SIZE D | | | | | | | | | |

单击下面可查看定价，库存，交付和生命周期等信息

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