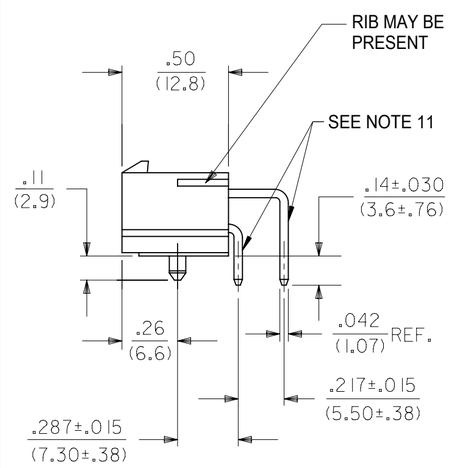
LEGEND:

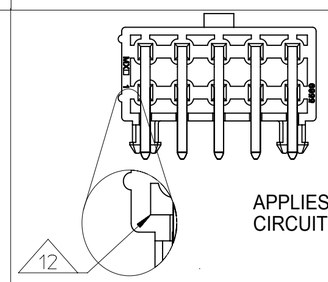
5569 - N A * * - * - *

- BASE NUMBER
- CIRCUIT SIZE
- ASSEMBLY
- MOUNTING OPTION (SEE NOTE 6.)
- PLATING (SEE NOTE 2.)
- HOUSING MAT'L. (SEE NOTE 1.)
- PACKAGING (SEE NOTE 4.)

| CIRCUIT SIZE | DIM. "A" | DIM. "B" |
|---|---|---|
| 6 | .54 (13.8) | .33 (8.4) |
| 8 | .71 (18.0) | .50 (12.6) |
| 10 | .87 (22.2) | .66 (16.8) |
| 12 | 1.04 (26.4) | .83 (21.0) |
| 14 | 1.20 (30.6) | .99 (25.2) |
| 16 | 1.37 (34.8) | 1.16 (29.4) |
| 18 | 1.54 (39.0) | 1.32 (33.6) |
| 20 | 1.70 (43.2) | 1.49 (37.8) |
| 22 | 1.87 (47.4) | 1.65 (42.0) |
| 24 | 2.03 (51.6) | 1.82 (46.2) |

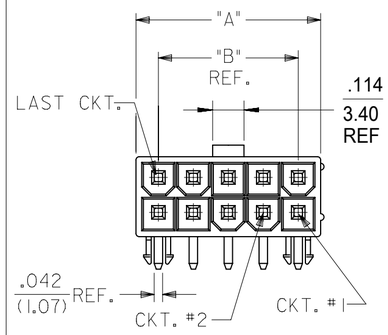


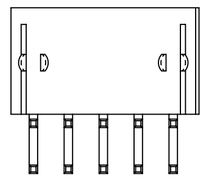

DIMENSIONS TYPICAL FOR ALL CIRCUITS SIZES



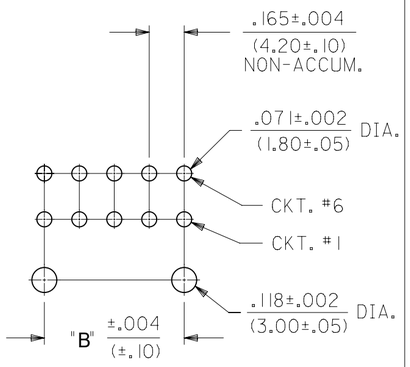

APPLIES TO ALL CIRCUIT SIZES

4 PLACES

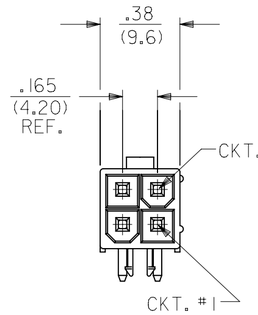


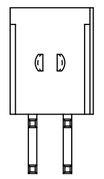



5569-*A2*-*

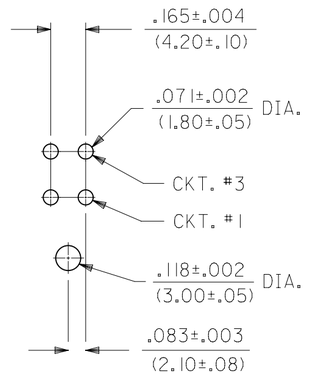



RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD VIEWED FROM COMPONENT SIDE

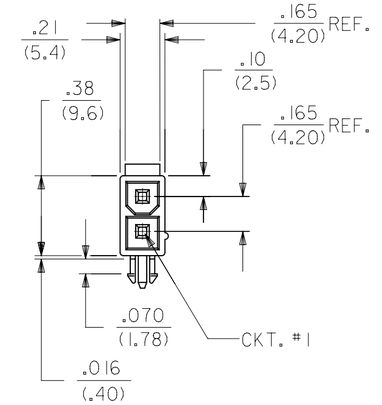


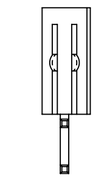



5569-04A2*-*

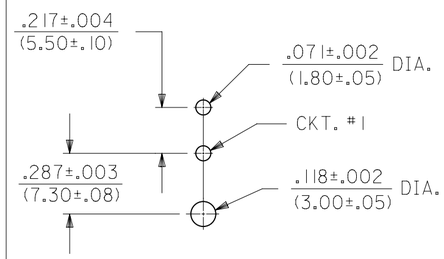



RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD VIEWED FROM COMPONENT SIDE



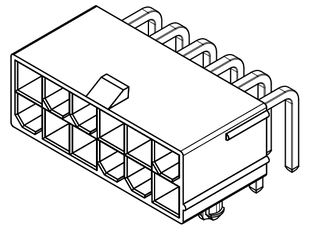
5569-02A2*-*




RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P.C. BOARD VIEWED FROM COMPONENT SIDE

DIMENSIONS IN THIS VIEW ARE TYPICAL FOR CIRCUIT SIZES 6 THRU 24

NOTES:
1) MATERIAL:
HOUSING:
"BLANK" = NYLON (PA66), LOW HALOGEN, UNFILLED, UL94V-2, COLOR: NATURAL
"BL" = NYLON (PA66), LOW HALOGEN, UNFILLED, UL94V-2, COLOR: BLACK
"210" = NYLON (PA66), LOW HALOGEN, UNFILLED, UL94V-0, COLOR: NATURAL
"400" = NYLON (PA66), LOW HALOGEN, UNFILLED, UL94V-0, COLOR: BLACK
TERMINAL:
BRASS ALLOY
2) FINISH (PLATING):
G, GS = .000030/(0.00076) MIN. SELECT GOLD OVER .000100/(0.00254) MIN.SELECT MATTE TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL
GS2 = .000015/(0.00038) MIN. SELECT GOLD OVER .000100/(0.00254) MIN.SELECT MATTE TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL
GS3 = .000050/(0.00127) MIN. SELECT GOLD OVER .000100/(0.00254) MIN.SELECT MATTE TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL
BLANK, S, MS = .000100/(0.00254) MIN. MATTE TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL
RM = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER .000050/(0.00127) MIN. NICKEL OVERALL
3) PRODUCT SPECIFICATION: PS-5556-001
4) PACKAGING:
"BLANK" = BULK PACKED PER PK-5569-002 (NOT RECOMMENDED DUE TO SHIPPING AND HANDLING DAMAGE).
"T" = TRAY PACKED PER PK-5569-003 (RECOMMENDED FOR NEW APPLICATIONS)
5) PART MATES WITH MINI-FIT JR. RECEPTACLE SERIES 5557.
6) MOUNTING OPTIONS:
1 = SCREW MOUNT (SEE SD-5569-NA* SERIES DRAWING)
2 = PEG MOUNT
7) DISCOLORATION IN THE BANDOLIER CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING EFFECT OF THE CARRIER. THIS DISCOLORATION IS IN A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.
8) PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
9) CONNECTORS ARE NOT TO BE MATED AND UNMATED WHILE CIRCUITS ARE LIVE.
10) PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
11) FORMING MARKS ON PINS ARE ACCEPTABLE.
12) CORNER CORE-OUTS ARE OPTIONAL AND MAY OR MAY NOT BE PRESENT.



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

SYMBOLS: A = 0; C = 0; F = 0; S = 0; ▼ = 0; C = 0; ☒ = 0; ■ = 0; ▽ = 0

DIMENSION UNITS: IN/MM
SCALE: 4:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | MM | INCH |
|---|---|---|
| 4 PLACES | ± | ± |
| 3 PLACES | ± | ± 0.01 |
| 2 PLACES | ± 0.25 | ± 0.015 |
| 1 PLACE | ± 0.38 | ± |
| 0 PLACES | ± | ± |
| ANGULAR TOL | ± 0.5 ° | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: MIGRATE TO ECTR

EC NO: 172489
DRWN: ANESSER 2018/01/26
CHK'D: JBELL 2018/02/20
APPR: FSMITH 2018/02/22

INITIAL REVISION:
DRWN: RJF 1988/02/16
APPR: FSMITH 2016/12/20

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 5569

molex

MINI-FIT JR RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 55690002-SD | PSD | 000 | A |

| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|
| SEE CHART | GENERAL MARKET | 1 OF 4 |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2018/02/22 21:31:14 |
|---|---|---|---|

THIS DRAWING REPLACES DRAWING SDA-5569-NA2*-*

FORMAT: Eng-lega-master-tb-prod-C
REVISION: D
DATE: 2017/10/06

BULK PACKAGED PER PK-5569-002

THESE PART NUMBERS ARE NOT RECOMMENDED, FOR NEW APPLICATIONS USE THE TRAY PACKED PART NUMBERS

| PART NUMBER | ENG. NUMBER | CKT. SIZE | PLATING (NOTE 2) | HSG MAT'L | PART NUMBER | ENG. NUMBER | CKT. SIZE | PLATING (NOTE 2) | HSG MAT'L |
|---|---|---|---|---|---|---|---|---|---|
| 39-30-1020 | 5569-02A2 | 2 | MATTE TIN OVER NICKEL SEE NOTE 2 OPTION "BLANK" | 94V-2 | 39-30-0020 | 5569-02A2-210 | 2 | MATTE TIN OVER NICKEL SEE NOTE 2 OPTION "BLANK" | 94V-0 |
| 39-30-1040 | 5569-04A2 | 4 | | | 39-30-0040 | 5569-04A2-210 | 4 | | |
| 39-30-1060 | 5569-06A2 | 6 | | | 39-30-0060 | 5569-06A2-210 | 6 | | |
| 39-30-1080 | 5569-08A2 | 8 | | | 39-30-0080 | 5569-08A2-210 | 8 | | |
| 39-30-1100 | 5569-10A2 | 10 | | | 39-30-0100 | 5569-10A2-210 | 10 | | |
| 39-30-1120 | 5569-12A2 | 12 | | | 39-30-0120 | 5569-12A2-210 | 12 | | |
| 39-30-1140 | 5569-14A2 | 14 | | | 39-30-0140 | 5569-14A2-210 | 14 | | |
| 39-30-1160 | 5569-16A2 | 16 | | | 39-30-0160 | 5569-16A2-210 | 16 | | |
| 39-30-1180 | 5569-18A2 | 18 | | | 39-30-0180 | 5569-18A2-210 | 18 | | |
| 39-30-1200 | 5569-20A2 | 20 | | | 39-30-0200 | 5569-20A2-210 | 20 | | |
| 39-30-1220 | 5569-22A2 | 22 | | | 39-30-0220 | 5569-22A2-210 | 22 | | |
| 39-30-1240 | 5569-24A2 | 24 | | | 39-30-0240 | 5569-24A2-210 | 24 | | |
| 39-30-1021 | 5569-02A2G | 2 | 30 µ" SELECT GOLD SEE NOTE 2 OPTION "G" | 94V-2 | 39-30-1022 | 5569-02A2G-210 | 2 | 30 µ" SELECT GOLD SEE NOTE 2 OPTION "G" | 94V-0 |
| 39-30-1041 | 5569-04A2G | 4 | | | 39-30-1042 | 5569-04A2G-210 | 4 | | |
| 39-30-1061 | 5569-06A2G | 6 | | | 39-30-1062 | 5569-06A2G-210 | 6 | | |
| 39-30-1081 | 5569-08A2G | 8 | | | 39-30-1082 | 5569-08A2G-210 | 8 | | |
| 39-30-1101 | 5569-10A2G | 10 | | | 39-30-1102 | 5569-10A2G-210 | 10 | | |
| 39-30-1121 | 5569-12A2G | 12 | | | 39-30-1122 | 5569-12A2G-210 | 12 | | |
| 39-30-1141 | 5569-14A2G | 14 | | | 39-30-1142 | 5569-14A2G-210 | 14 | | |
| 39-30-1161 | 5569-16A2G | 16 | | | 39-30-1162 | 5569-16A2G-210 | 16 | | |
| 39-30-1181 | 5569-18A2G | 18 | | | 39-30-1182 | 5569-18A2G-210 | 18 | | |
| 39-30-1201 | 5569-20A2G | 20 | | | 39-30-1202 | 5569-20A2G-210 | 20 | | |
| NOT ASSIGNED | 5569-22A2G | 22 | | | 39-30-1222 | 5569-22A2G-210 | 22 | | |
| 39-30-1241 | 5569-24A2G | 24 | | | 39-30-1242 | 5569-24A2G-210 | 24 | | |

THIS DRAWING REPLACES DRAWING SDA-5569-NA2*-*

| DOCUMENT STATUS | P1 | RELEASE DATE | 2018/02/22 21:31:14 |
|---|---|---|---|

FORMAT: Eng-lega-master-tb-prod-C
REVISION: D
DATE: 2017/10/06

SYMBOLS
FA = 0
FC = 0
FD = 0
S = 0
= 0
C = 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: IN/MM
SCALE: 1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | MM | INCH |
|---|---|---|
| 4 PLACES | ± | ± |
| 3 PLACES | ± | ± 0.01 |
| 2 PLACES | ± 0.25 | ± 0.015 |
| 1 PLACE | ± 0.38 | ± |
| 0 PLACES | ± | ± |
| ANGULAR TOL | ± 0.5 ° | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: MIGRATE TO ECTR

EC NO: 172489
DRWN: ANESSER 2018/01/26
CHK'D: JBELL 2018/02/20
APPR: FSMITH 2018/02/22

INITIAL REVISION:
DRWN: RJF 1988/02/16
APPR: FSMITH 2016/12/20

molex

MINI-FIT JR RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 55690002-SD | PSD | 000 | A |

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 5569

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

TRAY PACKAGED PER PK-5569-003

| PART NUMBER | ENG. NUMBER | CKT. SIZE | PLATING (NOTE 2) | HSG MAT'L | PART NUMBER | ENG. NUMBER | CKT. SIZE | PLATING (NOTE 2) | HSG MAT'L |
|---|---|---|---|---|---|---|---|---|---|
| 26-01-3127 | 5569-02A2GS2-210-T | 2 | 15 µ" SELECT GOLD SEE NOTE 2 OPTION "GS2" | 94V-0 | 46999-0013 | 5569-02A2S-400-T | 2 | MATTE TIN OVER NICKEL SEE NOTE 2 OPTION "S" | BLACK 94V-0 |
| 26-01-3128 | 5569-04A2GS2-210-T | 4 | | | 46999-0014 | 5569-04A2S-400-T | 4 | | |
| NOT TOOLED | 5569-06A2GS2-210-T | 6 | | | 46999-0015 | 5569-06A2S-400-T | 6 | | |
| NOT TOOLED | 5569-08A2GS2-210-T | 8 | | | 46999-0016 | 5569-08A2S-400-T | 8 | | |
| NOT TOOLED | 5569-10A2GS2-210-T | 10 | | | 46999-0017 | 5569-10A2S-400-T | 10 | | |
| NOT TOOLED | 5569-12A2GS2-210-T | 12 | | | 46999-0018 | 5569-12A2S-400-T | 12 | | |
| NOT TOOLED | 5569-14A2GS2-210-T | 14 | | | 46999-0019 | 5569-14A2S-400-T | 14 | | |
| NOT TOOLED | 5569-16A2GS2-210-T | 16 | | | 46999-0020 | 5569-16A2S-400-T | 16 | | |
| NOT TOOLED | 5569-18A2GS2-210-T | 18 | | | 46999-0021 | 5569-18A2S-400-T | 18 | | |
| NOT TOOLED | 5569-20A2GS2-210-T | 20 | | | 46999-0022 | 5569-20A2S-400-T | 20 | | |
| NOT TOOLED | 5569-22A2GS2-210-T | 22 | | | 46999-0023 | 5569-22A2S-400-T | 22 | | |
| NOT TOOLED | 5569-24A2GS2-210-T | 24 | | | 46999-0024 | 5569-24A2S-400-T | 24 | | |
| 26-01-3141 | 5569-02A2GS3-T | 2 | 50 µ" SELECT GOLD SEE NOTE 2 OPTION "GS3" | 94V-2 | 46999-0538 | 5569-02A2GS2-400-T | 2 | 15 µ" SELECT GOLD SEE NOTE 2 OPTION "GS2" | BLACK 94V-0 |
| 26-01-3142 | 5569-04A2GS3-T | 4 | | | 46999-0539 | 5569-04A2GS2-400-T | 4 | | |
| 26-01-3143 | 5569-06A2GS3-T | 6 | | | 46999-0540 | 5569-06A2GS2-400-T | 6 | | |
| 26-01-3144 | 5569-08A2GS3-T | 8 | | | 46999-0541 | 5569-08A2GS2-400-T | 8 | | |
| NOT TOOLED | 5569-10A2GS3-T | 10 | | | 46999-0542 | 5569-10A2GS2-400-T | 10 | | |
| NOT TOOLED | 5569-12A2GS3-T | 12 | | | 46999-0543 | 5569-12A2GS2-400-T | 12 | | |
| NOT TOOLED | 5569-14A2GS3-T | 14 | | | 46999-0544 | 5569-14A2GS2-400-T | 14 | | |
| 26-01-3148 | 5569-16A2GS3-T | 16 | | | 46999-0545 | 5569-16A2GS2-400-T | 16 | | |
| NOT TOOLED | 5569-18A2GS3-T | 18 | | | 46999-0546 | 5569-18A2GS2-400-T | 18 | | |
| NOT TOOLED | 5569-20A2GS3-T | 20 | | | 46999-0547 | 5569-20A2GS2-400-T | 20 | | |
| NOT TOOLED | 5569-22A2GS3-T | 22 | | | 46999-0548 | 5569-22A2GS2-400-T | 22 | | |
| NOT TOOLED | 5569-24A2GS3-T | 24 | | | 46999-0549 | 5569-24A2GS2-400-T | 24 | | |
| 46999-0001 | 5569-02A2S-BL-T | 2 | MATTE TIN OVER NICKEL SEE NOTE 2 OPTION "S" | BLACK 94V-2 | 46999-0515 | 5569-02A2G-400-T | 2 | 30 µ" SELECT GOLD SEE NOTE 2 OPTION "G" | BLACK 94V-0 |
| 46999-0002 | 5569-04A2S-BL-T | 4 | | | 46999-0516 | 5569-04A2G-400-T | 4 | | |
| 46999-0003 | 5569-06A2S-BL-T | 6 | | | 46999-0517 | 5569-06A2G-400-T | 6 | | |
| 46999-0004 | 5569-08A2S-BL-T | 8 | | | 46999-0518 | 5569-08A2G-400-T | 8 | | |
| 46999-0005 | 5569-10A2S-BL-T | 10 | | | 46999-0519 | 5569-10A2G-400-T | 10 | | |
| 46999-0006 | 5569-12A2S-BL-T | 12 | | | 46999-0520 | 5569-12A2G-400-T | 12 | | |
| 46999-0007 | 5569-14A2S-BL-T | 14 | | | 46999-0521 | 5569-14A2G-400-T | 14 | | |
| 46999-0008 | 5569-16A2S-BL-T | 16 | | | 46999-0522 | 5569-16A2G-400-T | 16 | | |
| 46999-0009 | 5569-18A2S-BL-T | 18 | | | 46999-0523 | 5569-18A2G-400-T | 18 | | |
| 46999-0010 | 5569-20A2S-BL-T | 20 | | | 46999-0524 | 5569-20A2G-400-T | 20 | | |
| 46999-0011 | 5569-22A2S-BL-T | 22 | | | 46999-0525 | 5569-22A2G-400-T | 22 | | |
| 46999-0012 | 5569-24A2S-BL-T | 24 | | | 46999-0526 | 5569-24A2G-400-T | 24 | | |

THIS DRAWING REPLACES DRAWING SDA-5569-NA2*-*

SYMBOLS
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= 0
= 0
= 0
= 0
= 0
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= 0

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

DIMENSION UNITS: IN/MM
SCALE: 1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | MM | INCH |
|---|---|---|
| 4 PLACES | ± | ± |
| 3 PLACES | ± | ± 0.01 |
| 2 PLACES | ± 0.25 | ± 0.015 |
| 1 PLACE | ± 0.38 | ± |
| 0 PLACES | ± | ± |
| ANGULAR TOL | ± 0.5 ° | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: MIGRATE TO ECTR

EC NO: 172489
DRWN: ANESSER 2018/01/26
CHK'D: JBELL 2018/02/20
APPR: FSMITH 2018/02/22

INITIAL REVISION:
DRWN: RJF 1988/02/16
APPR: FSMITH 2016/12/20

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 5569

molex

MINI-FIT JR RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 55690002-SD | PSD | 000 | A |

| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|
| SEE CHART | GENERAL MARKET | 3 OF 4 |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2018/02/22 21:31:14 |
|---|---|---|---|

FORMAT: Eng-lega-master-tb-prod-C
REVISION: D
DATE: 2017/10/06

TRAY PACKAGED PER PK-5569-003

| PART NUMBER | ENG. NUMBER | CKT. SIZE | PLATING (NOTE 2) | HSG MAT'L | PART NUMBER | ENG. NUMBER | CKT. SIZE | PLATING (NOTE 2) | HSG MAT'L | PART NUMBER | ENG. NUMBER | CKT. SIZE | PLATING (NOTE 2) | HSG MAT'L |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 50-36-1757 | 5569-02A2S-T | 2 | MATTE TIN OVER NICKEL SEE NOTE 2 OPTION "S" | 94V-2 | 50-36-1758 | 5569-02A2S-210-T | 2 | MATTE TIN OVER NICKEL SEE NOTE 2 OPTION "S" | 94V-0 | 26-01-3114 | 5569-02A2GS2-T | 2 | 15 µ" SELECT GOLD SEE NOTE 2 OPTION "GS2" | 94V-2 |
| 50-36-1767 | 5569-04A2S-T | 4 | | | 50-36-1768 | 5569-04A2S-210-T | 4 | | | 26-01-3115 | 5569-04A2GS2-T | 4 | | |
| 50-36-1777 | 5569-06A2S-T | 6 | | | 50-36-1778 | 5569-06A2S-210-T | 6 | | | 26-01-3116 | 5569-06A2GS2-T | 6 | | |
| 50-36-1787 | 5569-08A2S-T | 8 | | | 50-36-1788 | 5569-08A2S-210-T | 8 | | | NOT TOOLED | 5569-08A2GS2-T | 8 | | |
| 50-36-1797 | 5569-10A2S-T | 10 | | | 50-36-1798 | 5569-10A2S-210-T | 10 | | | NOT TOOLED | 5569-10A2GS2-T | 10 | | |
| 50-36-1807 | 5569-12A2S-T | 12 | | | 50-36-1808 | 5569-12A2S-210-T | 12 | | | 26-01-3119 | 5569-12A2GS2-T | 12 | | |
| 50-36-1817 | 5569-14A2S-T | 14 | | | 50-36-1818 | 5569-14A2S-210-T | 14 | | | NOT TOOLED | 5569-14A2GS2-T | 14 | | |
| 50-36-1827 | 5569-16A2S-T | 16 | | | 50-36-1828 | 5569-16A2S-210-T. | 16 | | | NOT TOOLED | 5569-16A2GS2-T | 16 | | |
| 50-36-1837 | 5569-18A2S-T | 18 | | | 50-36-1838 | 5569-18A2S-210-T | 18 | | | NOT TOOLED | 5569-18A2GS2-T | 18 | | |
| 50-36-1847 | 5569-20A2S-T | 20 | | | 50-36-1848 | 5569-20A2S-210-T | 20 | | | NOT TOOLED | 5569-20A2GS2-T | 20 | | |
| 50-36-1857 | 5569-22A2S-T | 22 | | | 50-36-1858 | 5569-22A2S-210-T | 22 | | | NOT TOOLED | 5569-22A2GS2-T | 22 | | |
| 50-36-1867 | 5569-24A2S-T | 24 | | | 50-36-1868 | 5569-24A2S-210-T | 24 | | | 26-01-3126 | 5569-24A2GS2-T | 24 | | |
| 50-36-1755 | 5569-02A2GS-T | 2 | 30 µ" SELECT GOLD SEE NOTE 2 OPTION "GS" | 94V-2 | 50-36-1756 | 5569-02A2GS-210-T | 2 | 30 µ" SELECT GOLD SEE NOTE 2 OPTION "GS" | 94V-0 | | | | | |
| 50-36-1765 | 5569-04A2GS-T | 4 | | | 50-36-1766 | 5569-04A2GS-210-T | 4 | | | | | | | |
| 50-36-1775 | 5569-06A2GS-T | 6 | | | 50-36-1776 | 5569-06A2GS-210-T | 6 | | | | | | | |
| 50-36-1785 | 5569-08A2GS-T | 8 | | | 50-36-1786 | 5569-08A2GS-210-T | 8 | | | | | | | |
| 50-36-1795 | 5569-10A2GS-T | 10 | | | 50-36-1796 | 5569-10A2GS-210-T | 10 | | | | | | | |
| 50-36-1805 | 5569-12A2GS-T | 12 | | | 50-36-1806 | 5569-12A2GS-210-T | 12 | | | | | | | |
| 50-36-1815 | 5569-14A2GS-T | 14 | | | 50-36-1816 | 5569-14A2GS-210-T | 14 | | | | | | | |
| 50-36-1825 | 5569-16A2GS-T | 16 | | | 50-36-1826 | 5569-16A2GS-210-T | 16 | | | | | | | |
| 50-36-1835 | 5569-18A2GS-T | 18 | | | 50-36-1836 | 5569-18A2GS-210-T | 18 | | | | | | | |
| 50-36-1845 | 5569-20A2GS-T | 20 | | | 50-36-1846 | 5569-20A2GS-210-T | 20 | | | | | | | |
| 39-30-1221 | 5569-22A2GS-T | 22 | | | 50-36-1856 | 5569-22A2GS-210-T | 22 | | | | | | | |
| 50-36-1865 | 5569-24A2GS-T | 24 | | | 50-36-1866 | 5569-24A2GS-210-T | 24 | | | | | | | |
| 26-01-3177 | 5569-02AGS3-210-T | 2 | 50 µ" SELECT GOLD SEE NOTE 2 OPTION "GS3" | 94V-0 | 26-01-3101 | 5569-02A2GS-BL-T | 2 | 30 µ" SELECT GOLD SEE NOTE 2 OPTION "GS" | BLACK 94V-2 | | | | | |
| 26-01-3178 | 5569-04AGS3-210-T | 4 | | | NOT TOOLED | 5569-04A2GS-BL-T | 4 | | | | | | | |
| | | 6 | | | NOT TOOLED | 5569-06A2GS-BL-T | 6 | | | | | | | |
| | | 8 | | | NOT TOOLED | 5569-08A2GS-BL-T | 8 | | | | | | | |
| 26-01-3094 | 5569-10AGS3-210-T | 10 | | | NOT TOOLED | 5569-10A2GS-BL-T | 10 | | | | | | | |
| | | 12 | | | NOT TOOLED | 5569-12A2GS-BL-T | 12 | | | | | | | |
| | | 14 | | | NOT TOOLED | 5569-14A2GS-BL-T | 14 | | | | | | | |
| | | 16 | | | 26-01-3108 | 5569-16A2GS-BL-T | 16 | | | | | | | |
| | | 18 | | | NOT TOOLED | 5569-18A2GS-BL-T | 18 | | | | | | | |
| | | 20 | | | NOT TOOLED | 5569-20A2GS-BL-T | 20 | | | | | | | |
| | | 22 | | | NOT TOOLED | 5569-22A2GS-BL-T | 22 | | | | | | | |
| | | 24 | | | NOT TOOLED | 5569-24A2GS-BL-T | 24 | | | | | | | |

SYMBOLS

F/A = 0
F/C = 0
F/P = 0
S = 0
▼ = 0
C = 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 | SCALE |
|---|---|
| IN/MM | 1:1 |

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | MM | INCH |
|---|---|---|
| 4 PLACES | ± | ± |
| 3 PLACES | ± | ± 0.01 |
| 2 PLACES | ± 0.25 | ± 0.015 |
| 1 PLACE | ± 0.38 | ± |
| 0 PLACES | ± | ± |
| ANGULAR TOL | ± 0.5 ° | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: MIGRATE TO ECTR

EC NO: 172489
DRWN: ANESSER 2018/01/26
CHK'D: JBELL 2018/02/20
APPR: FSMITH 2018/02/22

INITIAL REVISION:
DRWN: RJF 1988/02/16
APPR: FSMITH 2016/12/20

molex

MINI-FIT JR RIGHT ANGLE HEADER ASSEMBLIES WITH MOUNTING PEGS

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 55690002-SD | PSD | 000 | A |

| THIRD ANGLE PROJECTION | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|---|---|---|
| | C-SIZE | 5569 | SEE CHART | GENERAL MARKET | 4 OF 4 |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2018/02/22 21:31:14 |
|---|---|---|---|

THIS DRAWING REPLACES DRAWING SDA-5569-NA2*-*

FORMAT: Eng-lega-master-tb-prod-C
REVISION: D
DATE: 2017/10/06

# Unikeyic Electronics

Global Electronic Components Distributor

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## molex:

439151216 0190700155 430451220 0190690033 190730231 398800403 152660117 152670357
190690096 436803002 447641402 447691602 759001161 5046940301 151670255 190990009
447642001 760475001 152670251 152670269 397730002 417920538 190990010 459705185
0436802002 151660057 444280402 0436400901 190670071 430450225