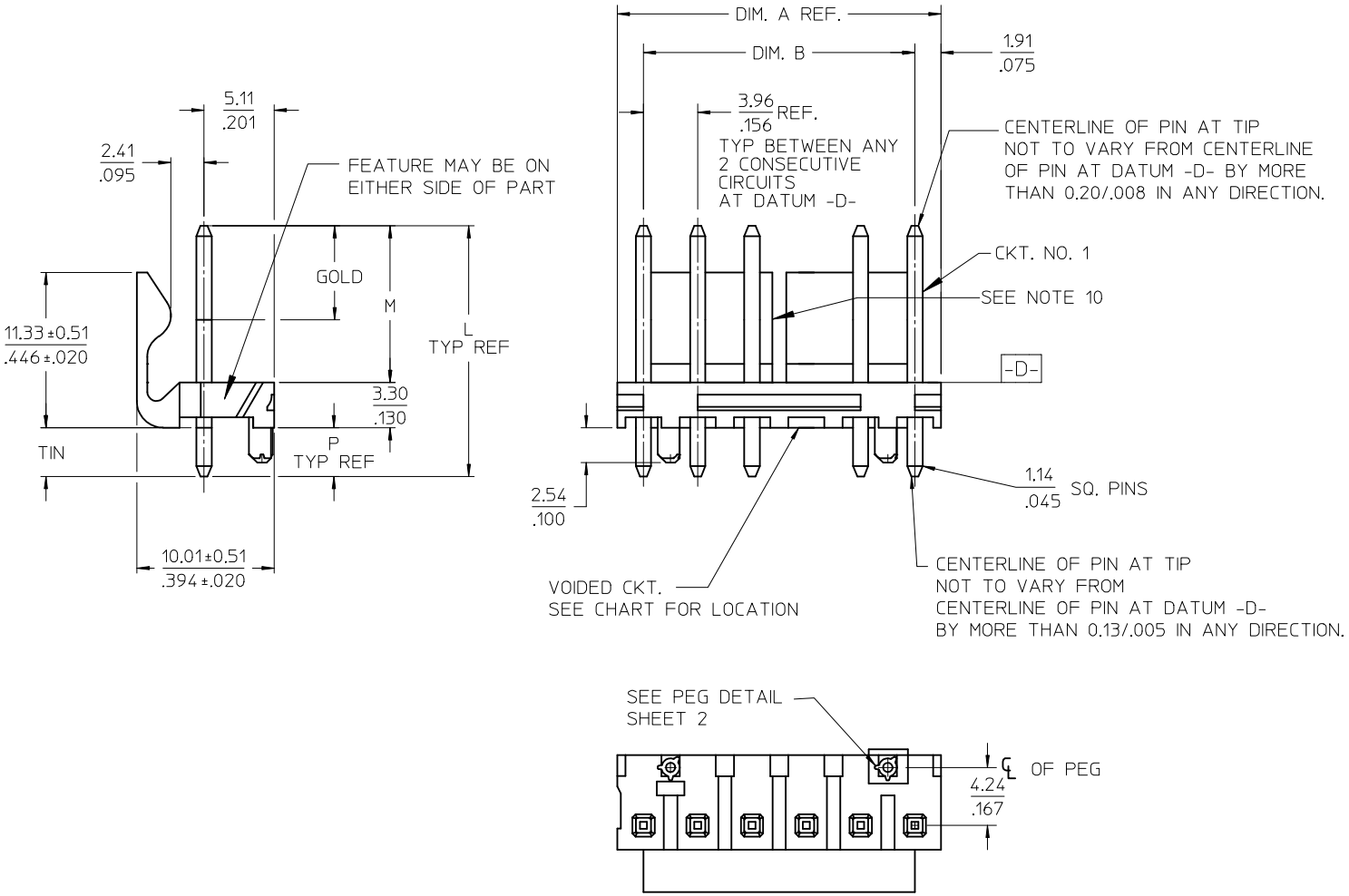






| CKTS. | DIM. A | DIM. B | SLOT LOC BETWEEN CKTS |
|---|---|---|---|
| 2 | 7.77<br>.306 | 3.96±0.05<br>.156±.002 | NONE |
| 3 | 11.73<br>.462 | 7.92±0.08<br>.312±.003 | NONE |
| 4 | 15.70<br>.618 | 11.89±0.08<br>.468±.003 | NONE |
| 5 | 19.66<br>.774 | 15.85±0.10<br>.624±.004 | NONE |
| 6 | 23.62<br>.930 | 19.81±0.10<br>.780±.004 | 3 & 4 |
| 7 | 27.58<br>1.086 | 23.77±0.10<br>.936±.004 | 4 & 5 |
| 8 | 31.55<br>1.242 | 27.74±0.13<br>1.092±.005 | 4 & 5 |
| 9 | 35.51<br>1.398 | 31.70±0.13<br>1.248±.005 | 5 & 6 |
| 10 | 39.47<br>1.554 | 35.66±0.13<br>1.404±.005 | 5 & 6 |
| 11 | 43.43<br>1.710 | 39.62±0.15<br>1.560±.006 | 6 & 7 |
| 12 | 47.40<br>1.866 | 43.59±0.15<br>1.716±.006 | 4 & 5<br>8 & 9 |

ADD 42491-0087 2013/06/13
EC NO: UCP2013-5395 2013/06/13
DRWN:MKIPPER CH'KD:JBELL 2014/05/07
APPR:FSMITH
DESCRIPTION
G2
REV

QUALITY SYMBOLS
FA =0
FC =0
FP =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± .010 |
| 2 PLACES | ± 0.25 | ± .015 |
| 1 PLACE | ± 0.38 | ± --- |
| 0 PLACE | ± | ± |

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 2:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

| | | |
|---|---|---|
| DRAWN BY | SCHAFER | DATE 11-14-03 |
| CHECKED BY | SAMIEC | DATE 11-14-03 |
| APPROVED BY | MARGULIS | DATE 11-14-03 |

TITLE: KK 156 HEADER ASSEMBLY
FRICTION LOCK
VERTICAL PEGS

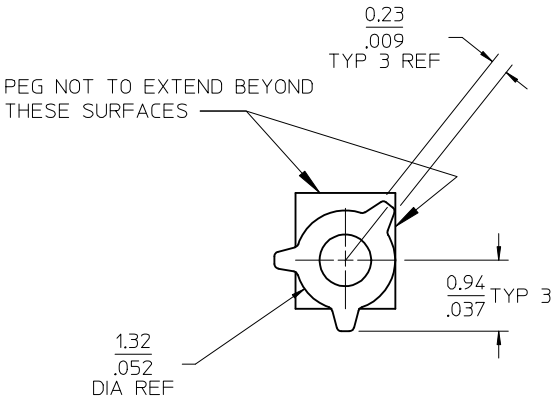
molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-42491-001
SHEET NO.: 1 OF *

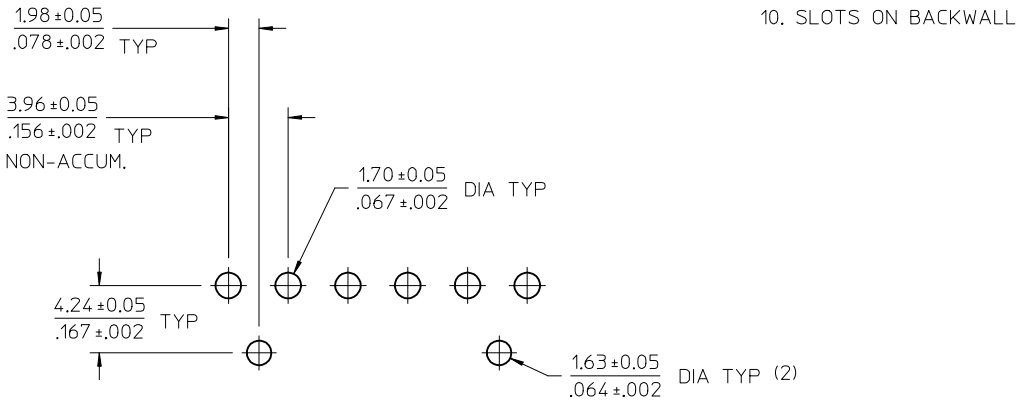
SIZE A

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

| | | |
|---|---|---|
| GEN. DOCS. | 3-8 | G2 |
| ANNOTATOR | 1-2 | G2 |
| SOFTWARE | SHT. | REV. |




PEG DETAIL
SCALE 10 : 1




PCB LAYOUT: COMPONENT SIDE

NOTES:

1. MATERIAL: HEADER-POLYESTER, 94V-0, MOLDED NATURAL (WHITE)
   PINS: BRASS
2. FINISHES: (197) OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN.
   OVER 0.00127/.000050 MIN. NICKEL OVERALL.
   (208) SELECT GOLD 0.00038/.000015 MIN. SELECT TIN 0.00254/.000100 MIN. OVER NICKEL
   (228) SELECT GOLD 0.00076/.000030 MIN. SELECT TIN 0.00254/.000100 MIN. OVER NICKEL
   (241) SELECT GOLD: 0.00051/.000020 MIN.
   SELECT TIN: 0.00254/.000100 MIN.
   OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
3. PRODUCT SPECIFICATION: SEE PS-08-50.
4. PACKAGING INFORMATION: SEE CHARTS.
5. SOLDERABILITY: WHEN PARTS ARE SOLDERED AT A TEMPERATURE OF 230°C (446°F) FOR 5 SECONDS, EACH SOLDERED SURFACE SHALL BE A MINIMUM OF 95% COVERED.
6. PIN PUSH OUT FORCE: PRIOR TO SOLDERING = 3 LB MINIMUM FORCE (IN EITHER DIRECTION) SHALL BE REQUIRED TO PUSH THE PIN OUT OF THE HEADER.
7. PARTS ARE STACKABLE END TO END ON (3.96)/.156 CENTERS.
8. FOR PART WITHOUT PEGS SEE DWG. NO. SDA-41791.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
10. SLOTS ON BACKWALL ARE BETWEEN CIRCUITS. SEE CHART FOR LOCATION.

SEE SHEET 1
EC NO: UCP2013-5395 2013/06/13
DRWN:MKIPPER 2013/06/13
CH'KD:JBELL 2014/05/07
APPR:FSMITH
DESCRIPTION
G2
REV

QUALITY SYMBOLS
FA =0
FB =0
FC =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± .010 |
| 2 PLACES | ± 0.25 | ± .015 |
| 1 PLACE | ± 0.38 | ± --- |
| 0 PLACE | ± | ± |

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 1:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

| | | DATE |
|---|---|---|
| DRAWN BY | SCHAFER | 11-14-03 |
| CHECKED BY | SAMIEC | 11-14-03 |
| APPROVED BY | MARGULIS | 11-14-03 |

TITLE: KK 156 HEADER ASSEMBLY FRICTION LOCK VERTICAL PEGS

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-42491-001
SHEET NO.: 2 OF *

SIZE: A

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

| OPTIONS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Group | A-42491-0002/0018 | Group | A-42491-0312/0328 | Group | A-42491-0329/0345 | Group | |
| | Header No: | 41790-0019/0035 | Header No: | 41790-0019/0035 | Header No: | 41790-0019/0035 | Header No: | |
| | Pin No: | 43294-0214 | Pin No: | 43294-0209 | Pin No: | 43294-0210 | Pin No: | |
| | Plating: | 197 – TIN | Plating: | 208 – 15 GOLD | Plating: | 228 – 30 GOLD | Plating: | |
| | Pin Length L | 18.29 / .720 | Pin Length L | 18.29/. 720 | Pin Length L | 18.29/. 720 | Pin Length L | |
| | Mating M | 11.43 / .450 | Mating M | 11.43/. 450 | Mating M | 11.43/. 450 | Mating M | |
| | Gold Loc G | N/A | Gold Loc G | 6.86/. 270 | Gold Loc G | 6.86/. 270 | Gold Loc G | |
| | PC Tail P | 3.56 / .140 | PC Tail P | 3.56/. 140 | PC Tail P | 3.56/. 140 | PC Tail P | |
| | Tin Loc T | OVERALL | Tin Loc T | 4.06/. 160 | Tin Loc T | 4.06/. 160 | Tin Loc T | |
| | Voided Ckts | NONE | Voided Ckts | NONE | Voided CKts | NONE | Voided Ckts | |
| | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 | Pack Per | |

| Ckts | Material No | Engineer Number | Material No | Engineer Number | Material No | Engineer Number | Material No | Engineer Number |
|---|---|---|---|---|---|---|---|---|
| 2 | 26-64-4020 | A-42491-0002 | 42491-0312 | A-42491-0312 | 42491-0329 | A-42491-0329 | | |
| 3 | 26-64-4030 | A-42491-0003 | 42491-0313 | A-42491-0313 | 42491-0330 | A-42491-0330 | | |
| 4 | 26-64-4040 | A-42491-0004 | 42491-0314 | A-42491-0314 | 42491-0331 | A-42491-0331 | | |
| 5 | 26-64-4050 | A-42491-0005 | 42491-0315 | A-42491-0315 | 42491-0332 | A-42491-0332 | | |
| 6 | 26-64-4060 | A-42491-0006 | 42491-0316 | A-42491-0316 | 42491-0333 | A-42491-0333 | | |
| 7 | 26-64-4070 | A-42491-0007 | 42491-0317 | A-42491-0317 | 42491-0334 | A-42491-0334 | | |
| 8 | 26-64-4080 | A-42491-0008 | 42491-0318 | A-42491-0318 | 42491-0335 | A-42491-0335 | | |
| 9 | 26-64-4090 | A-42491-0009 | 42491-0319 | A-42491-0319 | 42491-0336 | A-42491-0336 | | |
| 10 | 26-64-4100 | A-42491-0010 | 42491-0320 | A-42491-0320 | 42491-0337 | A-42491-0337 | | |
| 11 | 26-64-4110 | A-42491-0011 | 42491-0321 | A-42491-0321 | 42491-0338 | A-42491-0338 | | |
| 12 | 26-64-4120 | A-42491-0012 | 42491-0322 | A-42491-0322 | 42491-0339 | A-42491-0339 | | |

| REV: | ECR/ECN INFORMATION | TITLE: | SHEET No. |
|---|---|---|---|
| **G2** | EC NO: **UCP2013-5395**<br>DATE: **5/9/2014** | **KK 156 HEADER ASSEMBLY**<br>**FRICTION LOCK**<br>**VERTICAL PEGS** | **- 3 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 42491-001** | **MKIPPER** | **JBELL** | **FSMITH** |

| OPTIONS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Group | A-42491-0019/0035 | Group | A-42491-0036/0052 | Group | A-42491-0059/0074 | Group | A-42491-0086-0100 |
| | Header No: | 41790-0019/0035 | Header No: | 41790-0019/0035 | Header No: | 41790-0020/0035 | Header No: | 41790-0021/0035 |
| | Pin No: | 43294-0215 | Pin No: | 43294-0214 | Pin No: | 43294-0214 | Pin No: | 43294-0214 |
| | Plating: | 241 - GOLD | Plating: | 197 - TIN | Plating: | 197 - TIN | Plating: | 197 - TIN |
| | Pin Length L | 18.29 / .720 | Pin Length L | 18.29/. 720 | Pin Length L | 18.29/. 720 | Pin Length L | 18.29/. 720 |
| | Mating M | 11.43 / .450 | Mating M | 11.43/. 450 | Mating M | 11.43/. 450 | Mating M | 11.43/. 450 |
| | Gold Loc G | 6.85/ .270 | Gold Loc G | N/A | Gold Loc G | N/A | Gold Loc G | N/A |
| | PC Tail P | 3.56 / .140 | PC Tail P | 3.56/. 140 | PC Tail P | 3.56/. 140 | PC Tail P | 3.56/. 140 |
| | Tin Loc T | 4.06/ .160 | Tin Loc T | OVERALL | Tin Loc T | OVERALL | Tin Loc T | OVERALL |
| | Voided Ckts | NONE | Voided Ckts | 2 | Voided CKts | 3 | Voided Ckts | 2, 4 |
| | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 |

| Ckts | Material No | Engineer Number | Material No | Engineer Number | Material No | Engineer Number | Material No | Engineer Number |
|---|---|---|---|---|---|---|---|---|
| 2 | 26-65-4020 | A-42491-0019 | | | | | | |
| 3 | 26-65-4030 | A-42491-0020 | 26-62-4035 | A-42491-0037 | 27-62-4032 | A-42491-0059 | | |
| 4 | 26-65-4040 | A-42491-0021 | 26-62-4045 | A-42491-0038 | 27-62-4042 | A-42491-0060 | | A-42491-0086 |
| 5 | 26-65-4050 | A-42491-0022 | 26-62-4055 | A-42491-0039 | 27-62-4052 | A-42491-0061 | 42491-0087 | A-42491-0087 |
| 6 | 26-65-4060 | A-42491-0023 | 26-62-4065 | A-42491-0040 | 27-62-4062 | A-42491-0062 | 27-60-4061 | A-42491-0088 |
| 7 | 26-65-4070 | A-42491-0024 | 26-62-4075 | A-42491-0041 | 27-62-4072 | A-42491-0063 | | A-42491-0089 |
| 8 | 26-65-4080 | A-42491-0025 | 26-62-4085 | A-42491-0042 | 27-62-4082 | A-42491-0064 | | A-42491-0090 |
| 9 | 26-65-4090 | A-42491-0026 | 26-62-4095 | A-42491-0043 | 27-62-4092 | A-42491-0065 | | A-42491-0091 |
| 10 | 26-65-4100 | A-42491-0027 | 26-62-4105 | A-42491-0044 | 27-62-4102 | A-42491-0066 | | A-42491-0092 |
| 11 | 26-65-4110 | A-42491-0028 | 26-62-4115 | A-42491-0045 | 27-62-4112 | A-42491-0067 | | A-42491-0093 |
| 12 | 26-65-4120 | A-42491-0029 | 26-62-4125 | A-42491-0046 | 27-62-4122 | A-42491-0068 | | A-42491-0094 |

| REV: | ECR/ECN INFORMATION | TITLE: | SHEET No. |
|---|---|---|---|
| **G2** | EC NO: **UCP2013-5395**<br>DATE: **5/9/2014** | **KK 156 HEADER ASSEMBLY**<br>**FRICTION LOCK**<br>**VERTICAL PEGS** | **- 4 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 42491-001** | **MKIPPER** | **JBELL** | **FSMITH** |

| OPTIONS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Group | A-42491-0172/0188 | Group | A-42491-0223/0239 | Group | A-42491-0240/0251 | Group | A-42491-0252/0265 |
| | Header No: | 41790-0019/0035 | Header No: | 41790-0019/0035 | Header No: | 41790-0023/0035 | Header No: | 41790-0022/0035 |
| | Pin No: | 43294-0661 | Pin No: | 43294-0240 | Pin No: | 43294-0214 | Pin No: | 43294-0214 |
| | Plating: | 197 - TIN | Plating: | 197 - TIN | Plating: | 197 - TIN | Plating: | 197 - TIN |
| | Pin Length L | 30.48/ 1.200 | Pin Length L | 19.05/. 750 | Pin Length L | 18.29/. 720 | Pin Length L | 18.29/. 720 |
| | Mating M | 13.28/ .523 | Mating M | 11.43/. 450 | Mating M | 11.43/. 450 | Mating M | 11.43/. 450 |
| | Gold Loc G | N/A | Gold Loc G | N/A | Gold Loc G | N/A | Gold Loc G | N/A |
| | PC Tail P | 13.89/ .547 | PC Tail P | 4.32/. 170 | PC Tail P | 3.56/. 140 | PC Tail P | 3.56/. 140 |
| | Tin Loc T | OVERALL | Tin Loc T | OVERALL | Tin Loc T | OVERALL | Tin Loc T | OVERALL |
| | Voided Ckts | NONE | Voided Ckts | NONE | Voided CKts | 7 | Voided Ckts | 5 |
| | Pack Per | PK-42491-003 | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 |

| Ckts | Material No | Engineer Number | Material No | Engineer Number | Material No | Engineer Number | Material No | Engineer Number |
|---|---|---|---|---|---|---|---|---|
| 2 | | A-42491-0172 | 42491-0223 | A-42491-0223 | | | | |
| 3 | | A-42491-0173 | 42491-0224 | A-42491-0224 | | | | |
| 4 | | A-42491-0174 | 42491-0225 | A-42491-0225 | | | | |
| 5 | | A-42491-0175 | 42491-0226 | A-42491-0226 | | | 42491-0252 | A-42491-0252 |
| 6 | 26-64-4061 | A-42491-0176 | 42491-0227 | A-42491-0227 | | | 27-62-4068 | A-42491-0253 |
| 7 | | A-42491-0177 | 42491-0228 | A-42491-0228 | 42491-0240 | A-42491-0240 | 42491-0254 | A-42491-0254 |
| 8 | | A-42491-0178 | 42491-0229 | A-42491-0229 | 27-62-4087 | A-42491-0241 | 42491-0255 | A-42491-0255 |
| 9 | | A-42491-0179 | 42491-0230 | A-42491-0230 | 42491-0242 | A-42491-0242 | 42491-0256 | A-42491-0256 |
| 10 | | A-42491-0180 | 42491-0231 | A-42491-0231 | 42491-0243 | A-42491-0243 | 42491-0257 | A-42491-0257 |
| 11 | | A-42491-0181 | 42491-0232 | A-42491-0232 | 42491-0244 | A-42491-0244 | 42491-0258 | A-42491-0258 |
| 12 | | A-42491-0182 | 42491-0233 | A-42491-0233 | 42491-0245 | A-42491-0245 | 42491-0259 | A-42491-0259 |

| REV: | ECR/ECN INFORMATION | TITLE: | SHEET No. |
|---|---|---|---|
| **G2** | EC NO: **UCP2013-5395**<br>DATE: **5/9/2014** | **KK 156 HEADER ASSEMBLY**<br>**FRICTION LOCK**<br>**VERTICAL PEGS** | **- 5 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 42491-001** | **MKIPPER** | **JBELL** | **FSMITH** |

| OPTIONS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Group | A-42491-0266/0275 | Group | A-42491-0276/0286 | Group | A-42491-0287/0299 | Group | A-42491-0300/0311 |
| | Header No: | 41790-0026/0035 | Header No: | 41790-0025/0035 | Header No: | 41790-0024/0035 | Header No: | 41790-0025/0035 |
| | Pin No: | 43294-0214 | Pin No: | 43294-0214 | Pin No: | 43294-0214 | Pin No: | 43294-0214 |
| | Plating: | 197 - TIN | Plating: | 197 - TIN | Plating: | 197 - TIN | Plating: | 197 - TIN |
| | Pin Length L | 18.29/ .720 | Pin Length L | 18.29/. 720 | Pin Length L | 18.29/. 720 | Pin Length L | 18.29/. 720 |
| | Mating M | 11.43 / .450 | Mating M | 11.43/. 450 | Mating M | 11.43/. 450 | Mating M | 11.43/. 450 |
| | Gold Loc G | N/A | Gold Loc G | N/A | Gold Loc G | N/A | Gold Loc G | N/A |
| | PC Tail P | 13.89/ .547 | PC Tail P | 3.56/. 140 | PC Tail P | 3.56/. 140 | PC Tail P | 3.56/. 140 |
| | Tin Loc T | OVERALL | Tin Loc T | OVERALL | Tin Loc T | OVERALL | Tin Loc T | OVERALL |
| | Voided Ckts | 3, 5, 6, 8, 9 | Voided Ckts | 2, 3, 5, 6, 8 | Voided CKts | 3, 6 | Voided Ckts | 2, 5, 7 |
| | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 | Pack Per | |

| Ckts | Material No | Engineer Number | Material No | Engineer Number | Material No | Engineer Number | Material No | Engineer Number |
|---|---|---|---|---|---|---|---|---|
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | | | | | | | | |
| 6 | | | | | 42491-0287 | A-42491-0287 | | |
| 7 | | | | | 42491-0288 | A-42491-0288 | 42491-0300 | A-42491-0300 |
| 8 | | | 42491-0276 | A-42491-0276 | 42491-0289 | A-42491-0289 | 42491-0301 | A-42491-0301 |
| 9 | 42491-0266 | A-42491-0266 | 42491-0277 | A-42491-0277 | 42491-0290 | A-42491-0290 | 42491-0302 | A-42491-0302 |
| 10 | 27-66-4104 | A-42491-0267 | 27-66-4105 | A-42491-0278 | 42491-0291 | A-42491-0291 | 42491-0303 | A-42491-0303 |
| 11 | 42491-0268 | A-42491-0268 | 42491-0279 | A-42491-0279 | 42491-0292 | A-42491-0292 | 42491-0304 | A-42491-0304 |
| 12 | 42491-0269 | A-42491-0269 | 42491-0280 | A-42491-0280 | 42491-0293 | A-42491-0293 | 42491-0305 | A-42491-0305 |

| REV: | ECR/ECN INFORMATION | TITLE: | SHEET No. |
|---|---|---|---|
| **G2** | EC NO: **UCP2013-5395**<br>DATE: **5/9/2014** | **KK 156 HEADER ASSEMBLY**<br>**FRICTION LOCK**<br>**VERTICAL PEGS** | **- 6 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 42491-001** | **MKIPPER** | **JBELL** | **FSMITH** |

| OPTIONS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Group | A-42491-0346/0352 | Group | A-42491-0353/0357 | Group | A-42491-0358/0372 | Group | A-42491-0373/0387 |
| | Header No: | 41790-0029/0035 | Header No: | 41790-0031/0035 | Header No: | 41790-0021/0035 | Header No: | 41790-0021/0035 |
| | Pin No: | 43294-0214 | Pin No: | 43294-0214 | Pin No: | 43294-0214 | Pin No: | 43294-0214 |
| | Plating: | 197 - TIN | Plating: | 197 - TIN | Plating: | 197 - TIN | Plating: | 197 - TIN |
| | Pin Length L | 18.29/ .720 | Pin Length L | 18.29/. 720 | Pin Length L | 18.29/. 720 | Pin Length L | 18.29/.720 |
| | Mating M | 11.43 / .450 | Mating M | 11.43/. 450 | Mating M | 11.43/. 450 | Mating M | 11.43/.450 |
| | Gold Loc G | N/A | Gold Loc G | N/A | Gold Loc G | N/A | Gold Loc G | N/A |
| | PC Tail P | 3.56/. 140 | PC Tail P | 3.56/. 140 | PC Tail P | 3.56/. 140 | PC Tail P | 3.56/.140 |
| | Tin Loc T | OVERALL | Tin Loc T | OVERALL | Tin Loc T | OVERALL | Tin Loc T | OVERALL |
| | Voided Ckts | 2, 4, 6, 8, 10, 12 | Voided Ckts | 2, 4, 6, 8, 10, 14 | Voided CKts | 4 | Voided Ckts | 3, 4 |
| | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 | Pack Per | PK-42491-001 |

| Ckts | Material No | Engineer Number | Material No | Engineer Number | Material No | Engineer Number | Material No | Engineer Number |
|---|---|---|---|---|---|---|---|---|
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | A-42491-0358 | | A-42491-0373 |
| 5 | | | | | 50-29-1600 | A-42491-0359 | | A-42491-0374 |
| 6 | | | | | | A-42491-0360 | 42491-0375 | A-42491-0375 |
| 7 | | | | | | A-42491-0361 | | A-42491-0376 |
| 8 | | | | | | A-42491-0362 | | A-42491-0377 |
| 9 | | | | | | A-42491-0363 | | A-42491-0378 |
| 10 | | | | | | A-42491-0364 | | A-42491-0379 |
| 11 | | | | | | A-42491-0365 | | A-42491-0380 |
| 12 | 42491-0346 | A-42491-0346 | | | | A-42491-0366 | | A-42491-0381 |

| REV: | ECR/ECN INFORMATION | TITLE: | SHEET No. |
|---|---|---|---|
| **G2** | EC NO: **UCP2013-5395**<br>DATE: **5/9/2014** | **KK 156 HEADER ASSEMBLY**<br>**FRICTION LOCK**<br>**VERTICAL PEGS** | **- 7 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 42491-001** | **MKIPPER** | **JBELL** | **FSMITH** |

OPTIONS

| | |
|---|---|
| Group | A-42491-0388 |
| Header No: | 41790-0023 |
| Pin No: | 43294-0214 |
| Plating: | 197 - TIN |
| Pin Length L | 18.29 / .720 |
| Mating M | 11.43 / .450 |
| Gold Loc G | N/A |
| PC Tail P | 3.56 / .140 |
| Tin Loc T | OVERALL |
| Voided Ckts | 6 |
| Pack Per | PK-42491-001 |

| Ckts | Material No | Engineer Number |
|---|---|---|
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | 42491-0388 | A-42491-0388 |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |
| 14 | | |
| 15 | | |
| 16 | | |
| 17 | | |
| 18 | | |

| REV: | ECR/ECN INFORMATION | TITLE: | SHEET No. |
|---|---|---|---|
| **G2** | EC NO: **UCP2013-5395**<br>DATE: **5/9/2014** | **KK 156 HEADER ASSEMBLY**<br>**FRICTION LOCK**<br>**VERTICAL PEGS** | **- 8 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 42491-001** | **MKIPPER** | **JBELL** | **FSMITH** |

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Global Electronic Components Distributor

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## molex:

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