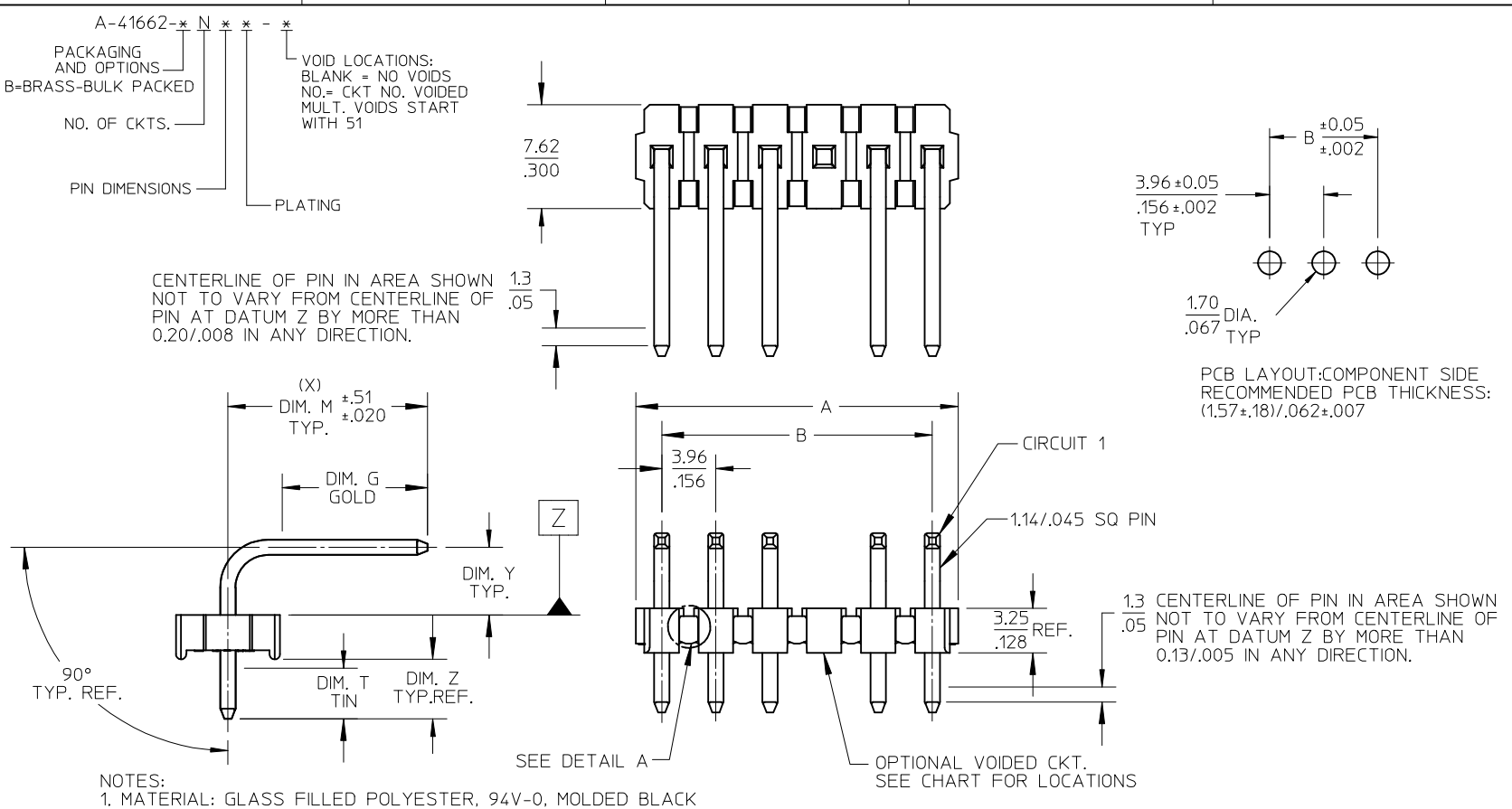
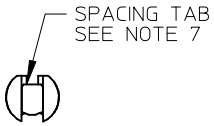



| CIRCUIT | B | A |
|---|---|---|
| 2 | 3.96 / .156 | 6.78/7.87 / .267/.310 |
| 3 | 7.92 / .312 | 10.74/11.84 / .423/.466 |
| 4 | 11.89 / .468 | 14.71/15.80 / .579/.622 |
| 5 | 15.85 / .624 | 18.67/19.76 / .735/.778 |
| 6 | 19.81 / .780 | 22.63/23.72 / .891/.934 |
| 7 | 23.77 / .936 | 26.59/27.69 / 1.047/1.090 |
| 8 | 27.74 / 1.092 | 30.56/31.65 / 1.203/1.246 |
| 9 | 31.70 / 1.248 | 34.52/35.61 / 1.359/1.402 |
| 10 | 35.66 / 1.404 | 38.48/39.57 / 1.515/1.558 |
| 11 | 39.62 / 1.560 | 42.44/43.54 / 1.671/1.714 |
| 12 | 43.59 / 1.716 | 46.41/47.50 / 1.827/1.870 |
| 13 | 47.55 / 1.872 | 50.37/51.46 / 1.983/2.026 |
| 14 | 51.51 / 2.028 | 54.33/55.42 / 2.139/2.182 |
| 15 | 55.47 / 2.184 | 58.29/59.39 / 2.295/2.338 |
| 16 | 59.44 / 2.340 | 62.26/63.35 / 2.451/2.494 |
| 17 | 63.40 / 2.496 | 66.22/67.31 / 2.607/2.650 |
| 18 | 67.36 / 2.652 | 70.18/71.27 / 2.763/2.806 |
| 19 | 71.32 / 2.808 | 74.14/75.23 / 2.919/2.962 |
| 20 | 75.29 / 2.964 | 78.11/79.20 / 3.075/3.118 |
| 21 | 79.25 / 3.120 | 82.07/83.16 / 3.231/3.274 |
| 22 | 83.21 / 3.276 | 86.03/87.12 / 3.387/3.430 |
| 23 | 87.17 / 3.432 | 89.94/91.08 / 3.541/3.586 |
| 24 | 91.14 / 3.588 | 93.85/95.00 / 3.695/3.740 |

NOTES:
1. MATERIAL: GLASS FILLED POLYESTER, 94V-0, MOLDED BLACK
2. FINISH: PER SDES-88
   (154) OVERALL TIN: 0.00254/.000100 MIN.
   OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
   (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
   OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
   (228) SELECT GOLD: 0.00076/.000030 MIN.
   SELECT TIN: 0.00254/.000100 MIN.
   OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
   (241) SELECT GOLD: 0.00051/.000020 MIN.
   SELECT TIN: 0.00254/.000100 MIN.
   OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
3. PRODUCT SPECIFICATION: PS-08-50.
4. PACKAGING INFORMATION: SEE CHARTS
5. SOLDERABILITY: PER SMES-152.
6. PIN PUSH-OUT FORCE: PRIOR TO SOLDERING, A 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. (SPACING TABS MUST BE REMOVED ON CIRCUIT SIZES 1-23 BEFORE PARTS ARE STACKABLE.)
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
9. TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.




| 2-* | AJ1 |
|---|---|
| 1 | AJ2 |
| SHT. | REV. |

NOTE 9 ADDED 2017/07/28
EC NO: UCP2018-0013 2017/07/05
DRWN:GES
CH'KD:
APPR: ISHWARG
DESCRIPTION
AJ2
REV

QUALITY SYMBOLS
FA =0
FC =0
FF =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± .010 |
| 2 PLACES | ± 0.25 | ± .014 |
| 1 PLACE | ± 0.36 | ± --- |
| 0 PLACE | ± | ± |

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

DIMENSION STYLE: MM/IN
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

| | | DATE |
|---|---|---|
| DRAWN BY | JSCHAFER | 2003/09/15 |
| CHECKED BY | KSAMIEC | 2003/09/15 |
| APPROVED BY | MARGULIS | 2003/09/15 |

TITLE: KK .156 HEADER ASSEMBLY FLAT BREAKAWAY 2-24 CKTS.

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-41662-001
SHEET NO.: 1 OF *

SIZE A

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

| A-41662-BNA197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0500 |
| PLATING | 197 |
| PIN LENGTH: L | 26.16 / 1.030 |
| MATING LENGTH: X | 14.55 / .573 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.67 / .184 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | SEE TABLE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 26-48-1022 | -B02A197 | | 26-48-1192 | -B19A197 | |
| 26-48-1032 | -B03A197 | | 26-48-1202 | -B20A197 | |
| 26-48-1042 | -B04A197 | | 26-48-1212 | -B21A197 | |
| 26-48-1052 | -B05A197 | | 26-48-1222 | -B22A197 | |
| 26-48-1062 | -B06A197 | | 26-48-1232 | -B23A197 | |
| 26-48-1072 | -B07A197 | | 26-48-1242 | -B24A197 | |
| 26-48-1082 | -B08A197 | | 26-50-3117 | -B11A197-51 | 2, 4, 6, 8, 10 |
| 26-48-1092 | -B09A197 | | 26-50-5082 | -B08A197-3 | 3 |
| 26-48-1102 | -B10A197 | | 41662-0201 | -B24A197-51 | 2, 4, 6 |
| 26-48-1112 | -B11A197 | | 41662-0202 | -B17A197-2 | 2 |
| 26-48-1122 | -B12A197 | | 41662-0203 | -B19A197-2 | 2 |
| 26-48-1132 | -B13A197 | | 41662-0204 | -B14A197-51 | 3, 4, 7, 8, 11, 12 |
| 26-48-1142 | -B14A197 | | 41662-0205 | -B05A197-3 | 3 |
| 26-48-1152 | -B15A197 | | 26-50-5050 | -B05A197-4 | 4 |
| 26-48-1162 | -B16A197 | | 26-50-5060 | -B06A197-4 | 4 |
| 26-48-1172 | -B17A197 | | | | |
| 26-48-1182 | -B18A197 | | | | |

| A-41662-BNY208-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0497 |
| PLATING | 208 |
| PIN LENGTH: L | 26.16 / 1.030 |
| MATING LENGTH: X | 14.61 / .575 |
| GOLD POINT: G | 6.86 / .270 |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.63 / .182 |
| TIN: T | 5.08/ .200 |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0001 | -B02Y208 | | 41662-0018 | -B19Y208 | |
| 41662-0002 | -B03Y208 | | 41662-0019 | -B20Y208 | |
| 41662-0003 | -B04Y208 | | 41662-0020 | -B21Y208 | |
| 41662-0004 | -B05Y208 | | 41662-0021 | -B22Y208 | |
| 41662-0005 | -B06Y208 | | 41662-0022 | -B23Y208 | |
| 41662-0006 | -B07Y208 | | 41662-0023 | -B24Y208 | |
| 41662-0007 | -B08Y208 | | | | |
| 41662-0008 | -B09Y208 | | | | |
| 41662-0009 | -B10Y208 | | | | |
| 41662-0010 | -B11Y208 | | | | |
| 41662-0011 | -B12Y208 | | | | |
| 41662-0012 | -B13Y208 | | | | |
| 41662-0013 | -B14Y208 | | | | |
| 41662-0014 | -B15Y208 | | | | |
| 41662-0015 | -B16Y208 | | | | |
| 41662-0016 | -B17Y208 | | | | |
| 41662-0017 | -B18Y208 | | | | |

| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 2 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

| A-41662-BNY228-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0498 |
| PLATING | 228 |
| PIN LENGTH: L | 26.16 / 1.030 |
| MATING LENGTH: X | 14.61 / .575 |
| GOLD POINT: G | 6.86 / .270 |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.63 / .182 |
| TIN: T | 5.08/ .200 |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0024 | -B02Y228 | | 41662-0041 | -B19Y228 | |
| 41662-0025 | -B03Y228 | | 41662-0042 | -B20Y228 | |
| 41662-0026 | -B04Y228 | | 41662-0043 | -B21Y228 | |
| 41662-0027 | -B05Y228 | | 41662-0044 | -B22Y228 | |
| 41662-0028 | -B06Y228 | | 41662-0045 | -B23Y228 | |
| 41662-0029 | -B07Y228 | | 41662-0046 | -B24Y228 | |
| 41662-0030 | -B08Y228 | | | | |
| 41662-0031 | -B09Y228 | | | | |
| 41662-0032 | -B10Y228 | | | | |
| 41662-0033 | -B11Y228 | | | | |
| 41662-0034 | -B12Y228 | | | | |
| 41662-0035 | -B13Y228 | | | | |
| 41662-0036 | -B14Y228 | | | | |
| 41662-0037 | -B15Y228 | | | | |
| 41662-0038 | -B16Y228 | | | | |
| 41662-0039 | -B17Y228 | | | | |
| 41662-0040 | -B18Y228 | | | | |

| A-41662-BNA154-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0499 |
| PLATING | 154 |
| PIN LENGTH: L | 26.16 / 1.030 |
| MATING LENGTH: X | 14.55 / .573 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.67 / .184 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| | -B02A154 | | | -B19A154 | |
| | -B03A154 | | | -B20A154 | |
| | -B04A154 | | | -B21A154 | |
| | -B05A154 | | | -B22A154 | |
| | -B06A154 | | | -B23A154 | |
| | -B07A154 | | | -B24A154 | |
| | -B08A154 | | | | |
| | -B09A154 | | | | |
| | -B10A154 | | | | |
| | -B11A154 | | | | |
| | -B12A154 | | | | |
| | -B13A154 | | | | |
| 41662-1142 | -B14A154 | | | | |
| | -B15A154 | | | | |
| | -B16A154 | | | | |
| | -B17A154 | | | | |
| | -B18A154 | | | | |

| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 3 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

| A-41662-BNB197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0688 |
| PLATING | 197 |
| PIN LENGTH: L | 31.24 / 1.230 |
| MATING LENGTH: X | 19.69 / .775 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.62 / .182 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 26-48-6022 | -B02B197 | | 26-48-6192 | -B19B197 | |
| 26-48-6032 | -B03B197 | | 26-48-6202 | -B20B197 | |
| 26-48-6042 | -B04B197 | | 26-48-6212 | -B21B197 | |
| 26-48-6052 | -B05B197 | | 26-48-6222 | -B22B197 | |
| 26-48-6062 | -B06B197 | | 26-48-6232 | -B23B197 | |
| 26-48-6072 | -B07B197 | | 26-48-6242 | -B24B197 | |
| 26-48-6082 | -B08B197 | | | | |
| 26-48-6092 | -B09B197 | | | | |
| 26-48-6102 | -B10B197 | | | | |
| 26-48-6112 | -B11B197 | | | | |
| 26-48-6122 | -B12B197 | | | | |
| 26-48-6132 | -B13B197 | | | | |
| 26-48-6142 | -B14B197 | | | | |
| 26-48-6152 | -B15B197 | | | | |
| 26-48-6162 | -A16B197 | | | | |
| 26-48-6172 | -A17B197 | | | | |
| 26-48-6182 | -A18B197 | | | | |

| A-41662-BNB208-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0686 |
| PLATING | 208 |
| PIN LENGTH: L | 31.24 / 1.230 |
| MATING LENGTH: X | 19.69 / .775 |
| GOLD POINT: G | 11.30 / .445 |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.62 / .182 |
| TIN: T | 5.08/ .200 |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0047 | -B02B208 | | 41662-0064 | -B19B208 | |
| 41662-0048 | -B03B208 | | 41662-0065 | -B20B208 | |
| 41662-0049 | -B04B208 | | 41662-0066 | -B21B208 | |
| 41662-0050 | -B05B208 | | 41662-0067 | -B22B208 | |
| 41662-0051 | -B06B208 | | 41662-0068 | -B23B208 | |
| 41662-0052 | -B07B208 | | 41662-0069 | -B24B208 | |
| 41662-0053 | -B08B208 | | | | |
| 41662-0054 | -B09B208 | | | | |
| 41662-0055 | -B10B208 | | | | |
| 41662-0056 | -B11B208 | | | | |
| 41662-0057 | -B12B208 | | | | |
| 41662-0058 | -B13B208 | | | | |
| 41662-0059 | -B14B208 | | | | |
| 41662-0060 | -B15B208 | | | | |
| 41662-0061 | -B16B208 | | | | |
| 41662-0062 | -B17B208 | | | | |
| 41662-0063 | -B18B208 | | | | |

| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 4 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

| A-41662-BNB228-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0687 |
| PLATING | 228 |
| PIN LENGTH: L | 31.24 / 1.230 |
| MATING LENGTH: X | 19.69 / .775 |
| GOLD POINT: G | 11.30 / .445 |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.62 / .182 |
| TIN: T | 5.08/ .200 |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0070 | -B02B228 | | 41662-0087 | -B19B228 | |
| 41662-0071 | -B03B228 | | 41662-0088 | -B20B228 | |
| 41662-0072 | -B04B228 | | 41662-0089 | -B21B228 | |
| 41662-0073 | -B05B228 | | 41662-0090 | -B22B228 | |
| 41662-0074 | -B06B228 | | 41662-0091 | -B23B228 | |
| 41662-0075 | -B07B228 | | 41662-0092 | -B24B228 | |
| 41662-0076 | -B08B228 | | | | |
| 41662-0077 | -B09B228 | | | | |
| 41662-0078 | -B10B228 | | | | |
| 41662-0079 | -B11B228 | | | | |
| 41662-0080 | -B12B228 | | | | |
| 41662-0081 | -B13B228 | | | | |
| 41662-0082 | -B14B228 | | | | |
| 41662-0083 | -B15B228 | | | | |
| 41662-0084 | -B16B228 | | | | |
| 41662-0085 | -B17B228 | | | | |
| 41662-0086 | -B18B228 | | | | |

| A-41662-BNA241-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0501 |
| PLATING | 241 |
| PIN LENGTH: L | 26.16 / 1.030 |
| MATING LENGTH: X | 14.55 / .573 |
| GOLD POINT: G | 6.85/ .270 |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.67 / .184 |
| TIN: T | 5.08/ .200 |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 26-48-2022 | -B02A241 | | 26-48-2192 | -B19A241 | |
| 26-48-2032 | -B03A241 | | 26-48-2202 | -B20A241 | |
| 26-48-2042 | -B04A241 | | 26-48-2212 | -B21A241 | |
| 26-48-2052 | -B05A241 | | 26-48-2222 | -B22A241 | |
| 26-48-2062 | -B06A241 | | 26-48-2232 | -B23A241 | |
| 26-48-2072 | -B07A241 | | 26-48-2242 | -B24A241 | |
| 26-48-2082 | -B08A241 | | | | |
| 26-48-2092 | -B09A241 | | | | |
| 26-48-2102 | -B10A241 | | | | |
| 26-48-2112 | -B11A241 | | | | |
| 26-48-2122 | -B12A241 | | | | |
| 26-48-2132 | -B13A241 | | | | |
| 26-48-2142 | -B14A241 | | | | |
| 26-48-2152 | -B15A241 | | | | |
| 26-48-2162 | -B16A241 | | | | |
| 26-48-2172 | -B17A241 | | | | |
| 26-48-2182 | -B18A241 | | | | |

| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 5 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

| A-41662-BNB241-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0689 |
| PLATING | 241 |
| PIN LENGTH: L | 31.24 / 1.230 |
| MATING LENGTH: X | 19.69 / .775 |
| GOLD POINT: G | 11.30/.445 |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.62 / .182 |
| TIN: T | 5.08/ .200 |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 26-48-5022 | -B02B241 | | 26-48-5192 | -B19B241 | |
| 26-48-5032 | -B03B241 | | 26-48-5202 | -B20B241 | |
| 26-48-5042 | -B04B241 | | 26-48-5212 | -B21B241 | |
| 26-48-5052 | -B05B241 | | 26-48-5222 | -B22B241 | |
| 26-48-5062 | -B06B241 | | 26-48-5232 | -B23B241 | |
| 26-48-5072 | -B07B241 | | 26-48-5242 | -B24B241 | |
| 26-48-5082 | -B08B241 | | | | |
| 26-48-5092 | -B09B241 | | | | |
| 26-48-5102 | -B10B241 | | | | |
| 26-48-5112 | -B11B241 | | | | |
| 26-48-5122 | -B12B241 | | | | |
| 26-48-5132 | -B13B241 | | | | |
| 26-48-5142 | -B14B241 | | | | |
| 26-48-5152 | -B15B241 | | | | |
| 26-48-5162 | -B16B241 | | | | |
| 26-48-5172 | -B17B241 | | | | |
| 26-48-5182 | -B18B241 | | | | |

| A-41662-BNC197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0572 |
| PLATING | 197 |
| PIN LENGTH: L | 27.94 / 1.100 |
| MATING LENGTH: X | 14.61 / .575 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 6.63 / .261 |
| PC TAIL LENGTH: Z | 4.72 / .186 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0093 | -B02C197 | | 41662-0109 | -B19C197 | |
| 41662-0094 | -B03C197 | | 41662-0110 | -B20C197 | |
| 41662-0095 | -B04C197 | | 41662-0111 | -B21C197 | |
| 41662-0096 | -B05C197 | | 41662-0112 | -B22C197 | |
| 41662-0097 | -B06C197 | | 41662-0113 | -B23C197 | |
| 41662-0098 | -B07C197 | | 41662-0114 | -B24C197 | |
| 41662-0099 | -B08C197 | | | | |
| 41662-0100 | -B09C197 | | | | |
| 26-48-7102 | -B10C197 | | | | |
| 41662-0101 | -B11C197 | | | | |
| 41662-0102 | -B12C197 | | | | |
| 41662-0103 | -B13C197 | | | | |
| 41662-0104 | -B14C197 | | | | |
| 41662-0105 | -B15C197 | | | | |
| 41662-0106 | -B16C197 | | | | |
| 41662-0107 | -B17C197 | | | | |
| 41662-0108 | -B18C197 | | | | |

| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 6 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

| A-41662-BND197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0455 |
| PLATING | 197 |
| PIN LENGTH: L | 24.89 / .980 |
| MATING LENGTH: X | 14.86 / .585 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 3.10 / .122 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0115 | -B02D197 | | 41662-0131 | -B19D197 | |
| 41662-0116 | -B03D197 | | 41662-0132 | -B20D197 | |
| 41662-0117 | -B04D197 | | 41662-0133 | -B21D197 | |
| 41662-0118 | -B05D197 | | 41662-0134 | -B22D197 | |
| 26-48-9065 | -B06D197 | | 41662-0135 | -B23D197 | |
| 41662-0119 | -B07D197 | | 26-48-9245 | -B24D197 | |
| 41662-0120 | -B08D197 | | | | |
| 41662-0121 | -B09D197 | | | | |
| 41662-0122 | -B10D197 | | | | |
| 41662-0123 | -B11D197 | | | | |
| 41662-0124 | -B12D197 | | | | |
| 41662-0125 | -B13D197 | | | | |
| 41662-0126 | -B14D197 | | | | |
| 41662-0127 | -B15D197 | | | | |
| 41662-0128 | -B16D197 | | | | |
| 41662-0129 | -B17D197 | | | | |
| 41662-0130 | -B18D197 | | | | |

| A-41662-BNK197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0240 |
| PLATING | 197 |
| PIN LENGTH: L | 19.05 / .750 |
| MATING LENGTH: X | 7.75 / .305 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.37 / .172 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0136 | -B02K197 | | 41662-0153 | -B19K197 | |
| 41662-0137 | -B03K197 | | 26-48-4200 | -B20K197 | |
| 41662-0138 | -B04K197 | | 41662-0154 | -B21K197 | |
| 41662-0139 | -B05K197 | | 41662-0155 | -B22K197 | |
| 41662-0140 | -B06K197 | | 41662-0156 | -B23K197 | |
| 41662-0141 | -B07K197 | | 41662-0157 | -B24K197 | |
| 41662-0142 | -B08K197 | | | | |
| 41662-0143 | -B09K197 | | | | |
| 41662-0144 | -B10K197 | | | | |
| 41662-0145 | -B11K197 | | | | |
| 41662-0146 | -B12K197 | | | | |
| 41662-0147 | -B13K197 | | | | |
| 41662-0148 | -B14K197 | | | | |
| 41662-0149 | -B15K197 | | | | |
| 41662-0150 | -B16K197 | | | | |
| 41662-0151 | -B17K197 | | | | |
| 41662-0152 | -B18K197 | | | | |

| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 7 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

| A-41662-BNN197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0832 |
| PLATING | 197 |
| PIN LENGTH: L | 35.05 / 1.380 |
| MATING LENGTH: X | 13.72 / .540 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 5.21 / .205 |
| PC TAIL LENGTH: Z | 14.15 / .557 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0158 | -B02N197 | | 41662-0175 | -B19N197 | |
| 41662-0159 | -B03N197 | | 41662-0176 | -B20N197 | |
| 41662-0160 | -B04N197 | | 41662-0177 | -B21N197 | |
| 41662-0161 | -B05N197 | | 41662-0178 | -B22N197 | |
| 41662-0162 | -B06N197 | | 41662-0179 | -B23N197 | |
| 41662-0163 | -B07N197 | | 26-58-1241 | -B24N197 | |
| 41662-0164 | -B08N197 | | | | |
| 41662-0165 | -B09N197 | | | | |
| 41662-0166 | -B10N197 | | | | |
| 41662-0167 | -B11N197 | | | | |
| 41662-0168 | -B12N197 | | | | |
| 41662-0169 | -B13N197 | | | | |
| 41662-0170 | -B14N197 | | | | |
| 41662-0171 | -B15N197 | | | | |
| 41662-0172 | -B16N197 | | | | |
| 41662-0173 | -B17N197 | | | | |
| 41662-0174 | -B18N197 | | | | |

| A-41662-BNH241-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0857 |
| PLATING | 241 |
| PIN LENGTH: L | 35.81 / 1.410 |
| MATING LENGTH: X | 16.61 / .654 |
| GOLD POINT: G | 6.85/.270 |
| PIN HEIGHT: Y | 5.41 / .213 |
| PC TAIL LENGTH: Z | 11.84 / .466 |
| TIN: T | 5.08/.200 |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0180 | -B02H241 | | 41662-0195 | -B19H241 | |
| 41662-0181 | -B03H241 | | 41662-0196 | -B20H241 | |
| 41662-0182 | -B04H241 | | 41662-0197 | -B21H241 | |
| 41662-0183 | -B05H241 | | 41662-0198 | -B22H241 | |
| 41662-0184 | -B06H241 | | 41662-0199 | -B23H241 | |
| 41662-0185 | -B07H241 | | 41662-0200 | -B24H241 | |
| 41662-0186 | -B08H241 | | | | |
| 41662-0187 | -B09H241 | | | | |
| 26-58-8100 | -B10H241 | | | | |
| 41662-0188 | -B11H241 | | | | |
| 26-58-8120 | -B12H241 | | | | |
| 41662-0189 | -B13H241 | | | | |
| 41662-0190 | -B14H241 | | | | |
| 41662-0191 | -B15H241 | | | | |
| 41662-0192 | -B16H241 | | | | |
| 41662-0193 | -B17H241 | | | | |
| 41662-0194 | -B18H241 | | | | |

| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 8 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

| A-41662-BNZ197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0283 |
| PLATING | 197 |
| PIN LENGTH: L | 20.32 / .800 |
| MATING LENGTH: X | 9.27 / .365 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.12 / .162 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0207 | -B02Z197 | | 41662-0224 | -B19Z197 | |
| 41662-0208 | -B03Z197 | | 41662-0225 | -B20Z197 | |
| 41662-0209 | -B04Z197 | | 41662-0226 | -B21Z197 | |
| 41662-0210 | -B05Z197 | | 41662-0227 | -B22Z197 | |
| 41662-0211 | -B06Z197 | | 41662-0228 | -B23Z197 | |
| 41662-0212 | -B07Z197 | | 41662-0229 | -B24Z197 | |
| 41662-0213 | -B08Z197 | | | | |
| 41662-0214 | -B09Z197 | | | | |
| 41662-0215 | -B10Z197 | | | | |
| 41662-0216 | -B11Z197 | | | | |
| 41662-0217 | -B12Z197 | | | | |
| 41662-0218 | -B13Z197 | | | | |
| 41662-0219 | -B14Z197 | | | | |
| 41662-0220 | -B15Z197 | | | | |
| 41662-0221 | -B16Z197 | | | | |
| 41662-0222 | -B17Z197 | | | | |
| 41662-0223 | -B18Z197 | | | | |

| A-41662-BNAA197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0455 |
| PLATING | 197 |
| PIN LENGTH: L | 24.89 / .980 |
| MATING LENGTH: X | 6.98 / .275 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 10.98 / .432 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0500 | -B02AA197 | | 41662-0517 | -B19AA197 | |
| 41662-0501 | -B03AA197 | | 41662-0518 | -B20AA197 | |
| 41662-0502 | -B04AA197 | | 41662-0519 | -B21AA197 | |
| 41662-0503 | -B05AA197 | | 41662-0520 | -B22AA197 | |
| 41662-0504 | -B06AA197 | | 41662-0521 | -B23AA197 | |
| 41662-0505 | -B07AA197 | | 41662-0522 | -B24AA197 | |
| 41662-0506 | -B08AA197 | | | | |
| 41662-0507 | -B09AA197 | | | | |
| 41662-0508 | -B10AA197 | | | | |
| 41662-0509 | -B11AA197 | | | | |
| 41662-0510 | -B12AA197 | | | | |
| 41662-0511 | -B13AA197 | | | | |
| 41662-0512 | -B14AA197 | | | | |
| 41662-0513 | -B15AA197 | | | | |
| 41662-0514 | -B16AA197 | | | | |
| 41662-0515 | -B17AA197 | | | | |
| 41662-0516 | -B18AA197 | | | | |

| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 9 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

| A-41662-BNAB197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0526 |
| PLATING | 197 |
| PIN LENGTH: L | 26.92 / 1.060 |
| MATING LENGTH: X | 14.53 / .572 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 5.54 / .218 |
| PC TAIL LENGTH: Z | 4.88 / .192 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | SEE CHART |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0523 | -B02AB197 | | 41662-0540 | -B19AB197 | |
| 41662-0524 | -B03AB197 | | 41662-0541 | -B20AB197 | |
| 41662-0525 | -B04AB197 | | 41662-0542 | -B21AB197 | |
| 41662-0526 | -B05AB197 | | 41662-0543 | -B22AB197 | |
| 41662-0527 | -B06AB197 | | 41662-0544 | -B23AB197 | |
| 41662-0528 | -B07AB197 | | 41662-0545 | -B24AB197 | |
| 41662-0529 | -B08AB197 | | 41662-0546 | -B05AB197-51 | 2, 4 |
| 41662-0530 | -B09AB197 | | | | |
| 41662-0531 | -B10AB197 | | | | |
| 41662-0532 | -B11AB197 | | | | |
| 41662-0533 | -B12AB197 | | | | |
| 41662-0534 | -B13AB197 | | | | |
| 41662-0535 | -B14AB197 | | | | |
| 41662-0536 | -B15AB197 | | | | |
| 41662-0537 | -B16AB197 | | | | |
| 41662-0538 | -B17AB197 | | | | |
| 41662-0539 | -B18AB197 | | | | |

| A-41662-BNAC197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0400 |
| PLATING | 197 |
| PIN LENGTH: L | 23.37 / .920 |
| MATING LENGTH: X | 12.32 / .485 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 5.54 / .218 |
| PC TAIL LENGTH: Z | 3.51 / .138 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | SEE CHART |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0600 | -B02AC197 | | 41662-0617 | -B19AC197 | |
| 41662-0601 | -B03AC197 | | 41662-0618 | -B20AC197 | |
| 41662-0602 | -B04AC197 | | 41662-0619 | -B21AC197 | |
| 41662-0603 | -B05AC197 | | 41662-0620 | -B22AC197 | |
| 41662-0604 | -B06AC197 | | 41662-0621 | -B23AC197 | |
| 41662-0605 | -B07AC197 | | 41662-0622 | -B24AC197 | |
| 41662-0606 | -B08AC197 | | 41662-0623 | -B15AC197-2 | 2 |
| 41662-0607 | -B09AC197 | | | | |
| 41662-0608 | -B10AC197 | | | | |
| 41662-0609 | -B11AC197 | | | | |
| 41662-0610 | -B12AC197 | | | | |
| 41662-0611 | -B13AC197 | | | | |
| 41662-0612 | -B14AC197 | | | | |
| 41662-0613 | -B15AC197 | | | | |
| 41662-0614 | -B16AC197 | | | | |
| 41662-0615 | -B17AC197 | | | | |
| 41662-0616 | -B18AC197 | | | | |

| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 10 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

| A-41662-BNAD197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0436 |
| PLATING | 197 |
| PIN LENGTH: L | 24.38 / .960 |
| MATING LENGTH: X | 14.88 / .586 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 4.45 / .175 |
| PC TAIL LENGTH: Z | 3.05 / .120 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | SEE CHART |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| | -B02AD197 | | | -B19AD197 | |
| | -B03AD197 | | 68342-1001 | -B20AD197 | |
| | -B04AD197 | | | -B21AD197 | |
| | -B05AD197 | | | -B22AD197 | |
| | -B06AD197 | | | -B23AD197 | |
| | -B07AD197 | | | -B24AD197 | |
| | -B08AD197 | | | | |
| | -B09AD197 | | | | |
| | -B10AD197 | | | | |
| | -B11AD197 | | | | |
| | -B12AD197 | | | | |
| | -B13AD197 | | | | |
| | -B14AD197 | | | | |
| | -B15AD197 | | | | |
| | -B16AD197 | | | | |
| | -B17AD197 | | | | |
| | -B18AD197 | | | | |

| A-41662-BNZ208-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0353 |
| PLATING | 208 |
| PIN LENGTH: L | 22.35 / .880 |
| MATING LENGTH: X | 10.67 / .420 |
| GOLD POINT: G | 10.16 / .400 |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 4.75 / .187 |
| TIN: T | 5.08 / .200 |
| CKTS: | 2-24 |
| VOIDED CKTS: | NONE |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| 41662-0646 | -B02Z208 | | 41662-0663 | -B19Z208 | |
| 41662-0647 | -B03Z208 | | 41662-0664 | -B20Z208 | |
| 41662-0648 | -B04Z208 | | 41662-0665 | -B21Z208 | |
| 41662-0649 | -B05Z208 | | 41662-0666 | -B22Z208 | |
| 41662-0650 | -B06Z208 | | 41662-0667 | -B23Z208 | |
| 41662-0651 | -B07Z208 | | 41662-0668 | -B24Z208 | |
| 41662-0652 | -B08Z208 | | | | |
| 41662-0653 | -B09Z208 | | | | |
| 41662-0654 | -B10Z208 | | | | |
| 41662-0655 | -B11Z208 | | | | |
| 41662-0656 | -B12Z208 | | | | |
| 41662-0657 | -B13Z208 | | | | |
| 41662-0658 | -B14Z208 | | | | |
| 41662-0659 | -B15Z208 | | | | |
| 41662-0660 | -B16Z208 | | | | |
| 41662-0661 | -B17Z208 | | | | |
| 41662-0662 | -B18Z208 | | | | |

| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 11 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

| A-41662-BNAE197-* | |
|---|---|
| HEADER NUMBER: | 41185-A-AN |
| PIN NUMBER: | 43294-0356 |
| PLATING | 197 |
| PIN LENGTH: L | 22.35 / .880 |
| MATING LENGTH: X | 7.11 / .280 |
| GOLD POINT: G | N/A |
| PIN HEIGHT: Y | 4.95 / .195 |
| PC TAIL LENGTH: Z | 8.31 / .327 |
| TIN: T | OVERALL |
| CKTS: | 2-24 |
| VOIDED CKTS: | SEE CHART |
| PACKAGING: | BULK PK-41662-001 |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
| | -B02AE197 | | | -B19AE197 | |
| | -B03AE197 | | | -B20AE197 | |
| | -B04AE197 | | | -B21AE197 | |
| | -B05AE197 | | | -B22AE197 | |
| | -B06AE197 | | | -B23AE197 | |
| | -B07AE197 | | | -B24AE197 | |
| | -B08AE197 | | | | |
| | -B09AE197 | | | | |
| | -B10AE197 | | | | |
| | -B11AE197 | | | | |
| | -B12AE197 | | | | |
| | -B13AE197 | | | | |
| | -B14AE197 | | | | |
| | -B15AE197 | | | | |
| 41662-0683 | -B16AE197 | | | | |
| | -B17AE197 | | | | |
| | -B18AE197 | | | | |

| | |
|---|---|
| HEADER NUMBER: | |
| PIN NUMBER: | |
| PLATING | |
| PIN LENGTH: L | |
| MATING LENGTH: X | |
| GOLD POINT: G | |
| PIN HEIGHT: Y | |
| PC TAIL LENGTH: Z | |
| TIN: T | |
| CKTS: | |
| VOIDED CKTS: | |
| PACKAGING: | |

| MATERIAL NUMBER | ENG NUMBER | VOIDS | MATERIAL NUMBER | ENG NUMBER | VOIDS |
|---|---|---|---|---|---|
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| REV: | ECR/ECN INFORMATION: | TITLE: | SHEET No. |
|---|---|---|---|
| **AJ1** | EC No.: **UCP2012-3512**<br>DATE: **5/1/2012** | KK .156 HEADER ASSEMBLY<br>FLAT BREAKAWAY, 2-24 CKTS. | **- 12 -** |

| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY: |
|---|---|---|---|
| **SD- 41662 -001** | **MKIPPER** | **BANDERSON** | **FSMITH** |

*0TEMPLATE FILENAME: PRODUCT_SPEC[SIZE_A](V.1).DOC*

# Unikeyic Electronics

Global Electronic Components Distributor

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## molex:

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