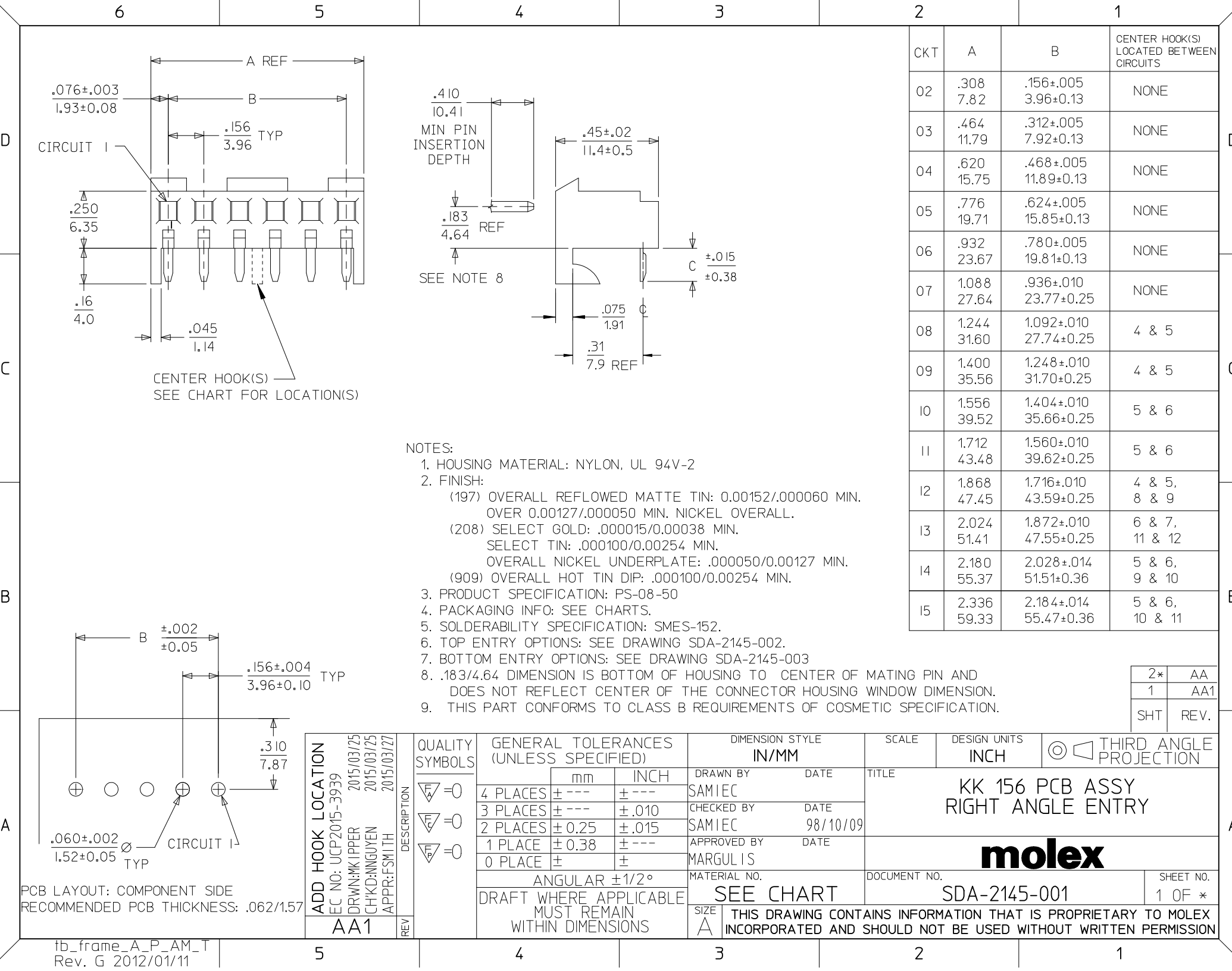






# KK 156 PCB ASSY

## 2145 RIGHT ANGLE SERIES

### OPTIONS

|              |                     |
|--------------|---------------------|
| RAMPS        | YES                 |
| HOOKS:       | YES                 |
| COLOR:       | WHITE               |
| MOLD VOID:   | NONE                |
| TERM MATL:   | PHOS BRONZE         |
| CONTACT:     | STANDARD            |
| PC TAIL (C): | .145 / 3.68         |
| PLATING:     | 197 - TIN           |
| TERM VOID:   | NONE                |
| PACKAGING:   | TRAY<br>PK-2145-001 |

|              |                     |
|--------------|---------------------|
| RAMPS        | YES                 |
| HOOKS:       | YES                 |
| COLOR:       | WHITE               |
| MOLD VOID:   | NONE                |
| TERM MATL:   | PHOS BRONZE         |
| CONTACT:     | STANDARD            |
| PC TAIL (C): | .145 / 3.68         |
| PLATING:     | 208 - GOLD          |
| TERM VOID:   | NONE                |
| PACKAGING:   | TRAY<br>PK-2145-001 |

### Ckts

| Material No |
|-------------|
| 09-52-1026  |
| 09-52-1036  |
| 09-52-1046  |
| 09-52-1056  |
| 09-52-1066  |
| 09-52-1076  |
| 09-52-1086  |
| 09-52-1096  |
| 09-52-1106  |
| 09-52-1116  |
| 09-52-1126  |
| 09-52-1136  |
| 09-52-1146  |
| 09-52-1156  |

| Material No |
|-------------|
| 09-62-4027  |
| 09-62-4037  |
| 09-62-4047  |
| 09-62-4057  |
| 09-62-4067  |
| 09-62-4077  |
| 09-62-4087  |
| 09-62-4097  |
| 09-62-4107  |
| 09-62-4117  |
| 09-62-4127  |
| 09-62-4137  |
| 09-62-4147  |
| 09-62-4157  |

REV:

**AA**

**2/2/2012**

**MMSTROH**

TITLE:

**KK 156 PCB ASSY  
2145 RIGHT ANGLE SERIES**

SHEET No.

**- 2 -**

DOCUMENT NUMBER:

**SDA-2145-001**

CREATED / REVISED BY:

**MMSTROH**

CHECKED BY:

**MKIPPER**

APPROVED BY:

**FSMITH**



# KK 156 PCB ASSY

## 2145 RIGHT ANGLE SERIES

|         |              |                     |  |  |  |  |              |                     |
|---------|--------------|---------------------|--|--|--|--|--------------|---------------------|
| OPTIONS | RAMPS        | YES                 |  |  |  |  | RAMPS        | YES                 |
|         | HOOKS:       | YES                 |  |  |  |  | HOOKS:       | YES                 |
|         | COLOR:       | WHITE               |  |  |  |  | COLOR:       | WHITE               |
|         | MOLD VOID:   | NONE                |  |  |  |  | MOLD VOID:   | NONE                |
|         | TERM MATL:   | BRASS               |  |  |  |  | TERM MATL:   | BRASS               |
|         | CONTACT:     | STANDARD            |  |  |  |  | CONTACT:     | STANDARD            |
|         | PC TAIL (C): | .145 / 3.68         |  |  |  |  | PC TAIL (C): | .145 / 3.68         |
|         | PLT CODE:    | 197 - TIN           |  |  |  |  | PLT CODE:    | P909 - TIN          |
|         | TERM VOID:   | NONE                |  |  |  |  | TERM VOID:   | NONE                |
|         | PACKAGING:   | TRAY<br>PK-2145-001 |  |  |  |  | PACKAGING:   | TRAY<br>PK-2145-001 |
|         |              |                     |  |  |  |  |              |                     |
| Ckt     | Material No  |                     |  |  |  |  | Material No  |                     |
| 2       | 09-52-1021   |                     |  |  |  |  | 09-52-3021   |                     |
| 3       | 09-52-1031   |                     |  |  |  |  | 09-52-3031   |                     |
| 4       | 09-52-1041   |                     |  |  |  |  | 09-52-3041   |                     |
| 5       | 09-52-1051   |                     |  |  |  |  | 09-52-3051   |                     |
| 6       | 09-52-1061   |                     |  |  |  |  | 09-52-3061   |                     |
| 7       | 09-52-1071   |                     |  |  |  |  | 09-52-3071   |                     |
| 8       | 09-52-1081   |                     |  |  |  |  | 09-52-3081   |                     |
| 9       | 09-52-1091   |                     |  |  |  |  | 09-52-3091   |                     |
| 10      | 09-52-1101   |                     |  |  |  |  | 09-52-3101   |                     |
| 11      | 09-52-1111   |                     |  |  |  |  | 09-52-3111   |                     |
| 12      | 09-52-1121   |                     |  |  |  |  | 09-52-3121   |                     |
| 13      | 09-52-1131   |                     |  |  |  |  | 09-52-3131   |                     |
| 14      | 09-52-1141   |                     |  |  |  |  | 09-52-3141   |                     |
| 15      | 09-52-1151   |                     |  |  |  |  | 09-52-3151   |                     |

|                  |          |                                                   |  |             |              |           |
|------------------|----------|---------------------------------------------------|--|-------------|--------------|-----------|
| REV:             | 2/2/2012 | TITLE: KK 156 PCB ASSY<br>2145 RIGHT ANGLE SERIES |  |             |              | SHEET No. |
| AA               | MMSTROH  |                                                   |  |             |              | - 3 -     |
| DOCUMENT NUMBER: |          | CREATED / REVISED BY:                             |  | CHECKED BY: | APPROVED BY: |           |
| SDA-2145-001     |          | MMSTROH                                           |  | MKIPPER     | FSMITH       |           |



# KK 156 PCB ASSY

## 2145 RIGHT ANGLE SERIES

|         |              |                     |              |                     |              |                     |              |                     |
|---------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|
| OPTIONS | RAMPS        | YES                 | RAMPS        | YES                 | RAMPS        | NO                  | RAMPS        | YES                 |
|         | HOOKS:       | YES                 | HOOKS:       | YES                 | HOOKS:       | YES                 | HOOKS:       | YES                 |
|         | COLOR:       | BLACK               | COLOR:       | WHITE               | COLOR:       | WHITE               | COLOR:       | WHITE               |
|         | MOLD VOID:   | NONE                | MOLD VOID:   | NONE                | MOLD VOID:   | NONE                | MOLD VOID:   | NONE                |
|         | TERM MATL:   | BRASS               | TERM MATL:   | BRASS               | TERM MATL:   | BRASS               | TERM MATL:   | BRASS               |
|         | CONTACT:     | STANDARD            | CONTACT:     | STANDARD            | CONTACT:     | STANDARD            | CONTACT:     | LOW INSERTION       |
|         | PC TAIL (C): | .145 / 3.68         | PC TAIL (C): | .145 / 3.68         | PC TAIL (C): | .145 / 3.68         | PC TAIL (C): | .145 / 3.68         |
|         | PLT CODE:    | P909 – TIN          | PLT CODE:    | 208 – 15 GOLD       | PLT CODE:    | P909 – TIN          | PLT CODE:    | P909 – TIN          |
|         | TERM VOID:   | NONE                | TERM VOID:   | NONE                | TERM VOID:   | NONE                | TERM VOID:   | NONE                |
|         | PACKAGING:   | TRAY<br>PK-2145-001 | PACKAGING:   | TRAY<br>PK-2145-001 | PACKAGING:   | TRAY<br>PK-2145-001 | PACKAGING:   | TRAY<br>PK-2145-001 |
|         |              |                     |              |                     |              |                     |              |                     |
| Ckt     | Material No  |                     | Material No  |                     | Material No  |                     | Material No  |                     |
| 2       | 09-53-3021   |                     | 09-62-3021   |                     |              |                     |              |                     |
| 3       | 09-53-3031   |                     | 09-62-3031   |                     |              |                     | 09-52-3035   |                     |
| 4       | 09-53-3041   |                     | 09-62-3041   |                     |              |                     | 09-52-3045   |                     |
| 5       | 09-53-3051   |                     | 09-62-3051   |                     |              |                     | 09-52-3055   |                     |
| 6       | 09-53-3061   |                     | 09-62-3061   |                     |              |                     | 09-52-3065   |                     |
| 7       | 09-53-3071   |                     | 09-62-3071   |                     |              |                     |              |                     |
| 8       | 09-53-3081   |                     | 09-62-3081   |                     |              |                     | 09-52-3085   |                     |
| 9       | 09-53-3091   |                     | 09-62-3091   |                     | 09-52-2097   |                     | 09-52-3095   |                     |
| 10      | 09-53-3101   |                     | 09-62-3101   |                     |              |                     | 09-52-3105   |                     |
| 11      | 09-53-3111   |                     | 09-62-3111   |                     |              |                     |              |                     |
| 12      | 09-53-3121   |                     | 09-62-3121   |                     |              |                     | 09-52-3125   |                     |
| 13      | 09-53-3131   |                     | 09-62-3131   |                     |              |                     |              |                     |
| 14      | 09-53-3141   |                     | 09-62-3141   |                     |              |                     |              |                     |
| 15      | 09-53-3151   |                     | 09-62-3151   |                     |              |                     | 09-52-3155   |                     |

|                  |          |                                                   |  |             |              |           |
|------------------|----------|---------------------------------------------------|--|-------------|--------------|-----------|
| REV:             | 2/2/2012 | TITLE: KK 156 PCB ASSY<br>2145 RIGHT ANGLE SERIES |  |             |              | SHEET No. |
| AA               | MMSTROH  |                                                   |  |             |              | - 4 -     |
| DOCUMENT NUMBER: |          | CREATED / REVISED BY:                             |  | CHECKED BY: | APPROVED BY: |           |
| SDA-2145-001     |          | MMSTROH                                           |  | MKIPPER     | FSMITH       |           |



# KK 156 PCB ASSY

## 2145 RIGHT ANGLE SERIES

|  |  |  |              |                     |              |                          |              |             |
|--|--|--|--------------|---------------------|--------------|--------------------------|--------------|-------------|
|  |  |  | RAMPS        | YES                 | RAMPS        | YES                      | RAMPS        |             |
|  |  |  | HOOKS:       | YES                 | HOOKS:       | YES                      | HOOKS:       |             |
|  |  |  | COLOR:       | WHITE               | COLOR:       | WHITE                    | COLOR:       |             |
|  |  |  | MOLD VOID:   | NONE                | MOLD VOID:   | NONE                     | MOLD VOID:   |             |
|  |  |  | TERM MATL:   | PHOS BRONZE         | TERM MATL:   | PHOS BRONZE              | TERM MATL:   |             |
|  |  |  | CONTACT:     | STANDARD            | CONTACT:     | LOW FORCE                | CONTACT:     |             |
|  |  |  | PC TAIL (C): | .145 / 3.68         | PC TAIL (C): | .145 / 3.68              | PC TAIL (C): |             |
|  |  |  | PLT CODE:    | P909 – TIN          | PLT CODE:    | 197 – TIN                | PLT CODE:    |             |
|  |  |  | TERM VOID:   | NONE                | TERM VOID:   | NONE                     | TERM VOID:   |             |
|  |  |  | PACKAGING:   | TRAY<br>PK-2145-001 | PACKAGING:   | TRAY<br>PK-2145-001      | PACKAGING:   |             |
|  |  |  |              |                     |              |                          |              |             |
|  |  |  |              | Material No         |              | Material No              |              | Material No |
|  |  |  |              | 09-52-3028          |              | 50-29-0036               |              |             |
|  |  |  |              | 09-52-3038          |              | 50-29-0037<br>09-52-1030 |              |             |
|  |  |  |              | 09-52-3048          |              | 50-29-0038               |              |             |
|  |  |  |              | 09-52-3058          |              | 50-29-0039               |              |             |
|  |  |  |              | 09-52-3068          |              | 09-52-1060               |              |             |
|  |  |  |              | 09-52-3078          |              | 50-29-0040               |              |             |
|  |  |  |              | 09-52-3088          |              | 09-52-1080               |              |             |
|  |  |  |              | 09-52-3098          |              | 50-29-0041               |              |             |
|  |  |  |              | 09-52-3108          |              | 09-52-1100               |              |             |
|  |  |  |              | 09-52-3118          |              | 50-29-0042               |              |             |
|  |  |  |              | 09-52-3128          |              | 09-52-1120               |              |             |
|  |  |  |              | 09-52-3138          |              | 50-29-0043               |              |             |
|  |  |  |              | 09-52-3148          |              | 09-52-1140               |              |             |
|  |  |  |              | 09-52-3158          |              | 50-29-0044               |              |             |

|                  |                       |             |                         |           |
|------------------|-----------------------|-------------|-------------------------|-----------|
| REV:             | 2/2/2012              | TITLE:      | KK 156 PCB ASSY         | SHEET No. |
| AA               | MMSTROH               |             | 2145 RIGHT ANGLE SERIES | - 5 -     |
| DOCUMENT NUMBER: | CREATED / REVISED BY: | CHECKED BY: | APPROVED BY:            |           |
| SDA-2145-001     | MMSTROH               | MKIPPER     | FSMITH                  |           |