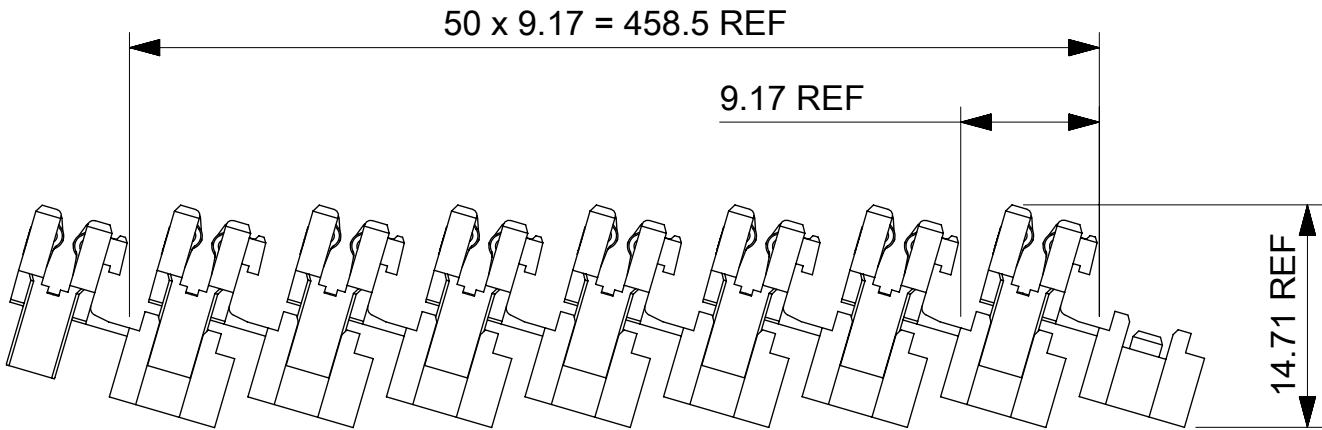
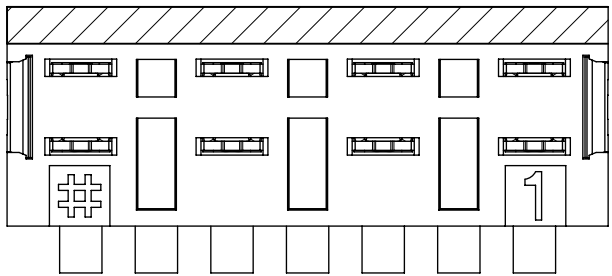
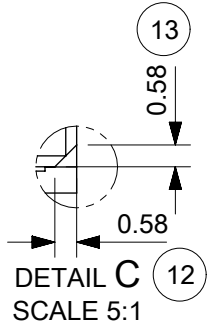
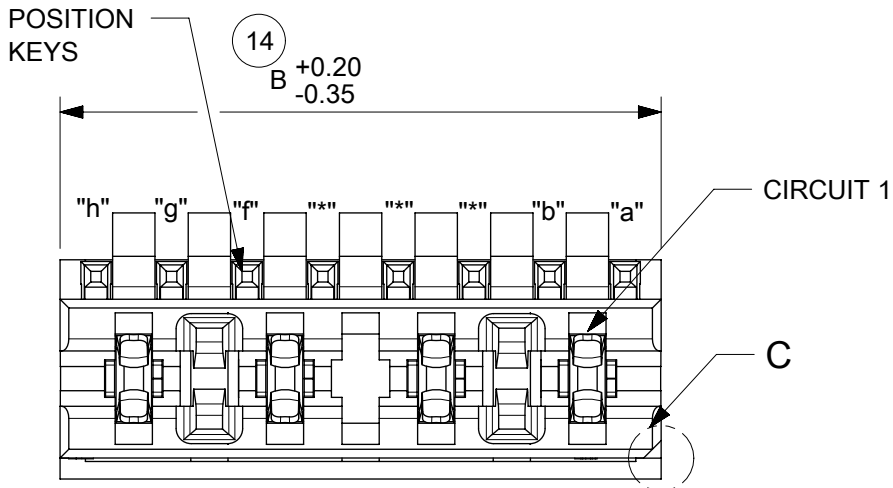
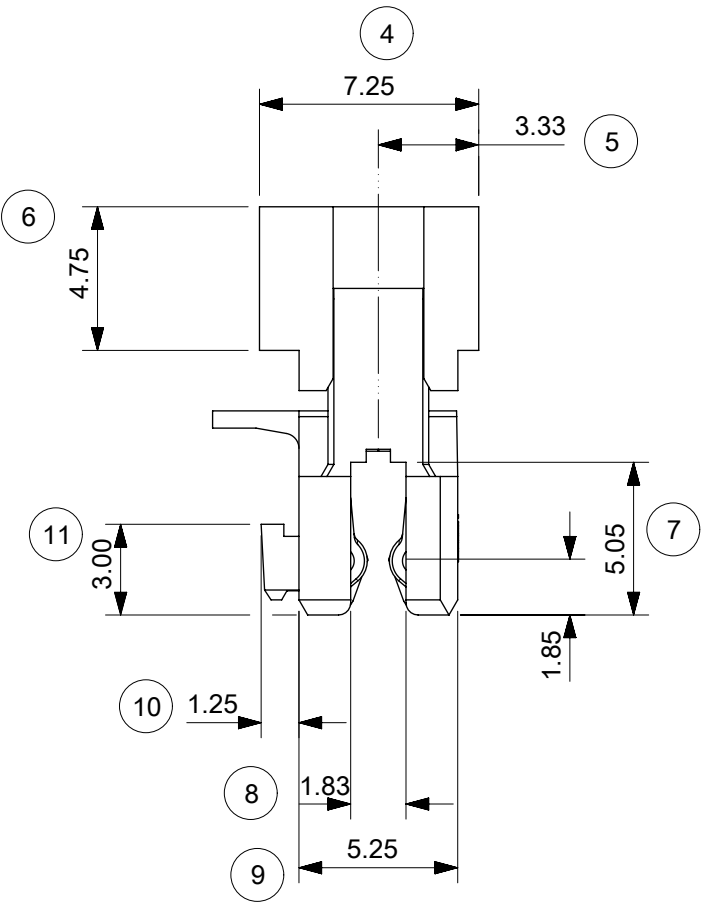
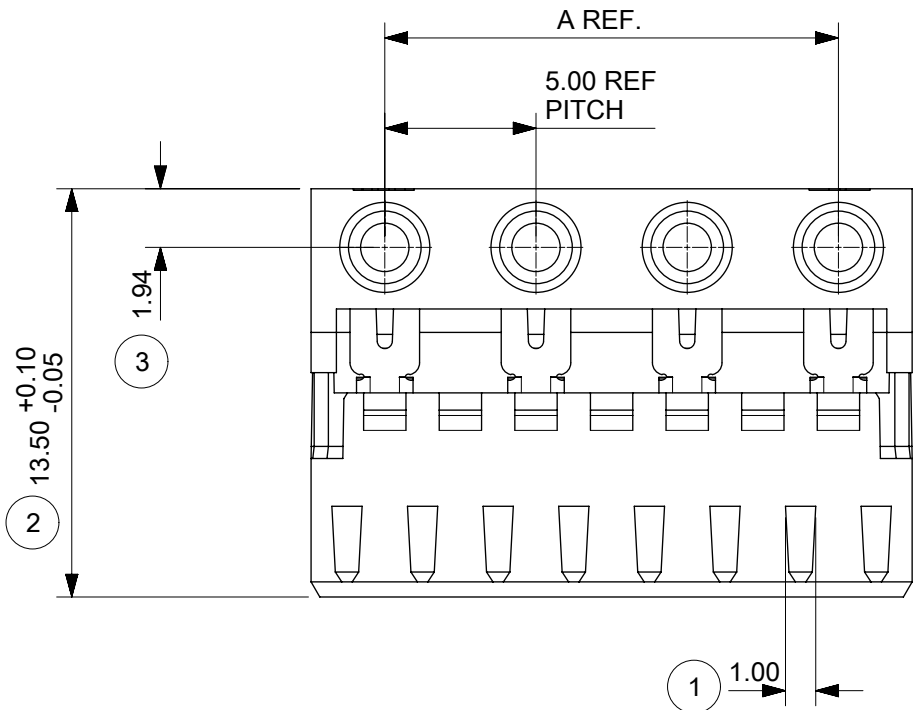




A1

| CCT | A    | B    |
|-----|------|------|
| 2   | 5.0  | 9.9  |
| 3   | 10.0 | 14.9 |
| 4   | 15.0 | 19.9 |
| 5   | 20.0 | 24.9 |
| 6   | 25.0 | 29.9 |
| 7   | 30.0 | 34.9 |
| 8   | 35.0 | 39.9 |

SHIPPING ARRANGEMENT



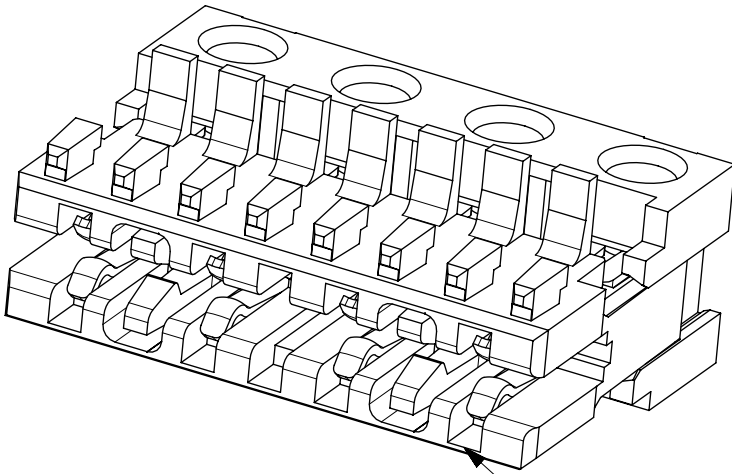
- NOTES:
- REFER TO PRODUCT SPECIFICATION: PS-93270-001.
  - MATERIAL: HOUSING - PA66  
UL94-V0, COLOUR: BLACK.  
TERMINAL: COPPER ALLOY 0.30 REF. THICK - PLATING  
HOT TIN DIP.
  - COLOUR STRIPE IS OPTIONAL. AVAILABLE IN THE FOLLOWING  
COLOURS: YELLOW, RED, GREEN, BLUE, BLACK & ORANGE.
  - REFER TO PACKAGING SPEC (PK-93270-001)
  - REFER TO APPLICATION SPEC (AS-93270-001)  
LAST INSPECTION NUMBER : 14

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

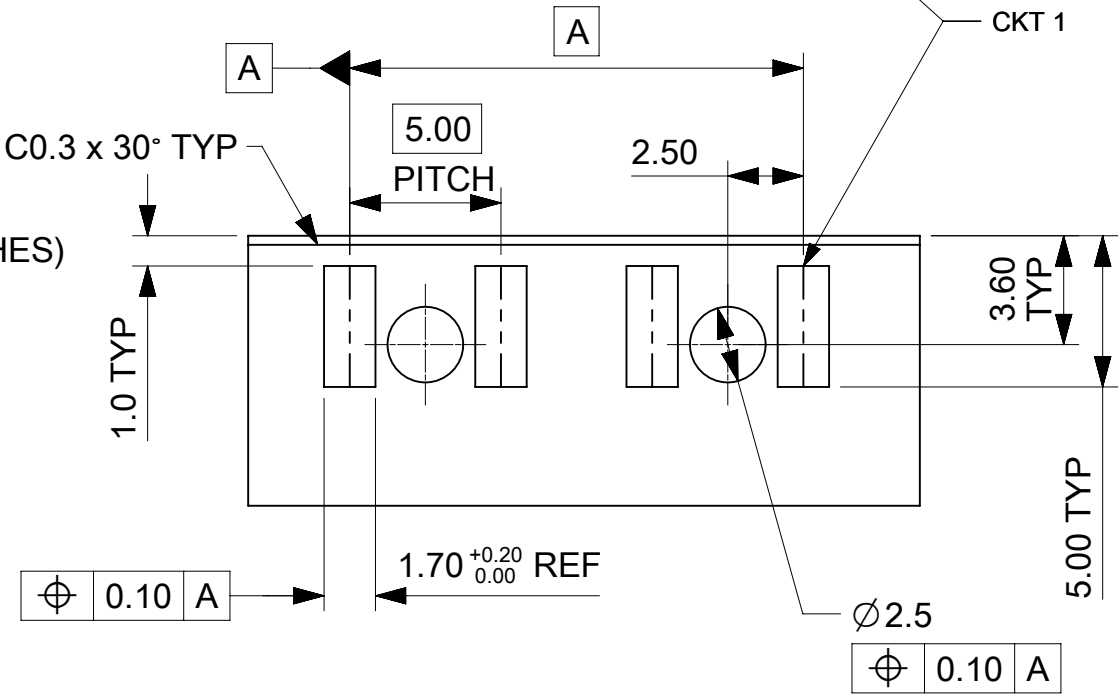
|                                                            |         |                                                                                                                  |         |                                                                                                                  |                 |                |              |  |
|------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------------------|-----------------|----------------|--------------|--|
| DIMENSION UNITS                                            | SCALE   | CURRENT REV DESC:                                                                                                |         | <div><div>molex</div><div>R POWER 10 A, 0.75MM2 BLACK LATI<br/>5MM TERMINAL PITCH (MATL: NYLON PA66)</div></div> |                 |                |              |  |
| mm                                                         | 20:1    |                                                                                                                  |         |                                                                                                                  |                 |                |              |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                      |         | EC NO: 761927<br>DRWN: RAHULH3<br>CHK'D: RAHULH3<br>APPR: MRAMAKRISHNA<br>2023/09/18<br>2023/09/18<br>2023/09/19 |         | PRODUCT CUSTOMER DRAWING                                                                                         |                 |                |              |  |
| ANGULAR TOL                                                | ± 0.5 ° |                                                                                                                  |         | DOCUMENT NUMBER                                                                                                  |                 |                |              |  |
| 4 PLACES                                                   | ±       |                                                                                                                  |         | 2209580001                                                                                                       |                 |                |              |  |
| 3 PLACES                                                   | ± 0.05  |                                                                                                                  |         | PSD                                                                                                              |                 |                |              |  |
| 2 PLACES                                                   | ± 0.1   |                                                                                                                  |         | 000                                                                                                              |                 |                |              |  |
| 1 PLACE                                                    | ± 0.2   | INITIAL REVISION:                                                                                                |         | REVISION                                                                                                         |                 | A2             |              |  |
| 0 PLACES                                                   | ±       | DRWN: MBN02<br>APPR: MRAMAKRISHNA<br>2022/05/30<br>2023/02/08                                                    |         | SHEET NUMBER                                                                                                     |                 | 1 OF 9         |              |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |         | THIRD ANGLE PROJECTION                                                                                           | DRAWING | SERIES                                                                                                           | MATERIAL NUMBER | CUSTOMER       | SHEET NUMBER |  |
|                                                            |         |                                                                                                                  | A2-SIZE | 220958                                                                                                           | SEE TABLE       | GENERAL MARKET | 1 OF 9       |  |

SINGLE ROW CODING KEYS OPEN  
END WALLS WITH LATCHES

| END WALLS OPEN |               |
|----------------|---------------|
| FIRST END WALL | LAST END WALL |
| OPEN           | OPEN          |

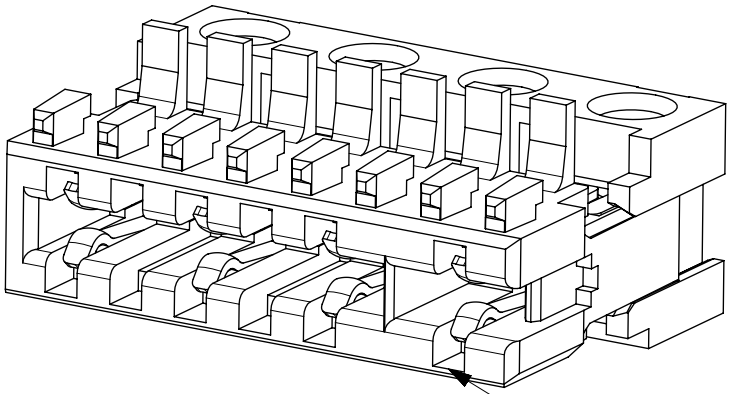


- PCB LAYOUT FOR 4CCT CONNECTOR (WITH NO OPTIONAL POSITIONAL RIB SLOT) (WITH HOLES FOR OPTIONAL INTERNAL LATCHES)
- RECOMMENDED PCB THICKNESS 1.5±0.14

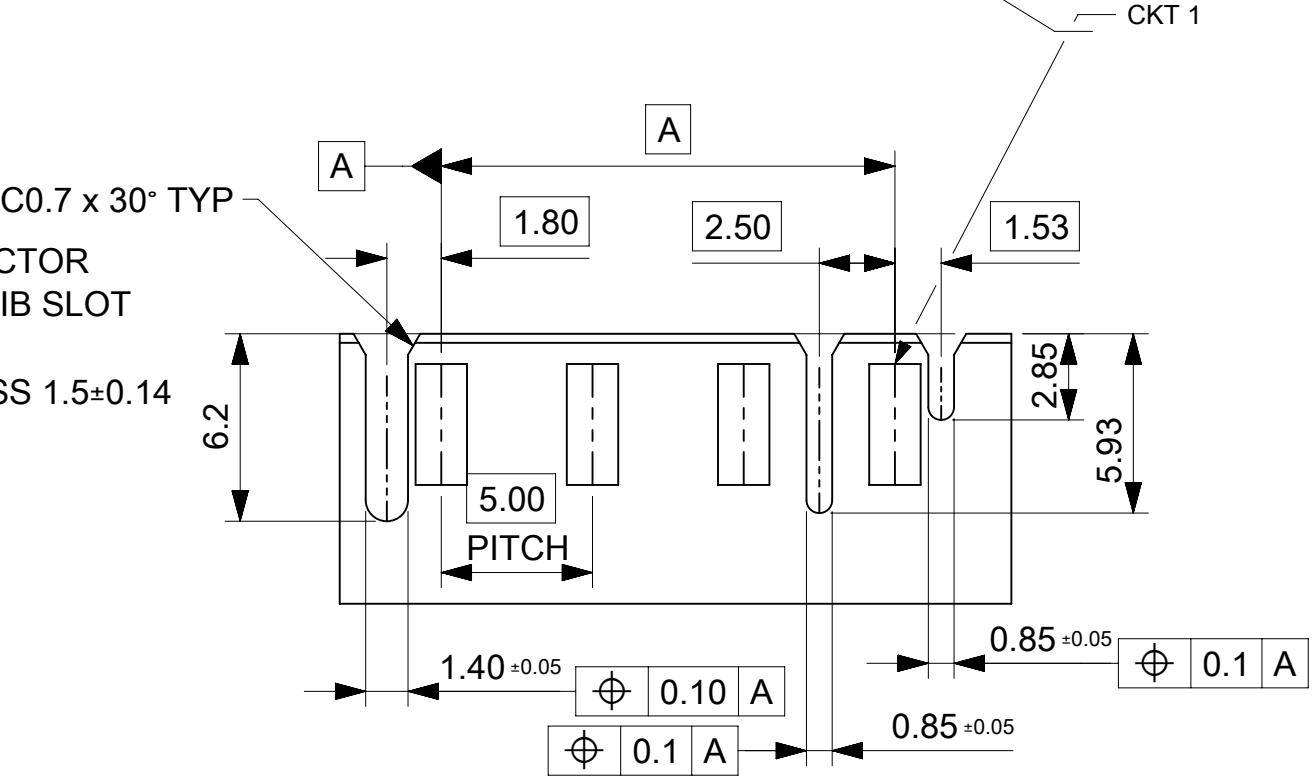


SINGLE ROW CODING KEYS OPTION A  
END WALLS WITH POLARIZING RIBS

| OPTION A END WALLS |               |
|--------------------|---------------|
| FIRST END WALL     | LAST END WALL |
| SHORT              | CLOSED        |

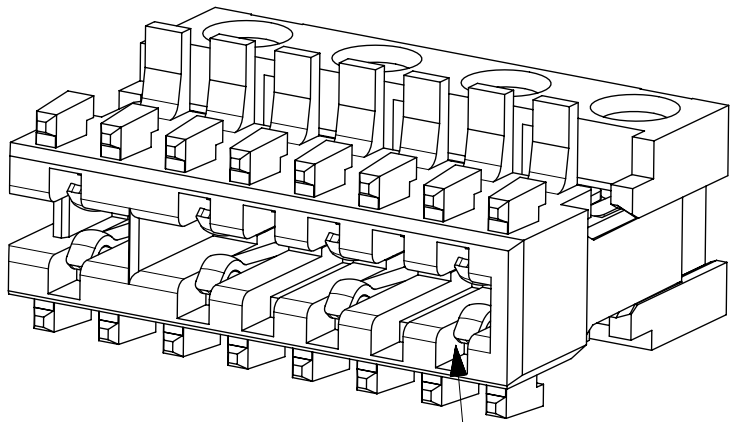


- PCB LAYOUT FOR 4CCT CONNECTOR (WITH OPTIONAL POSITIONAL RIB SLOT BETWEEN CCTS 1&2)
- RECOMMENDED PCB THICKNESS 1.5±0.14

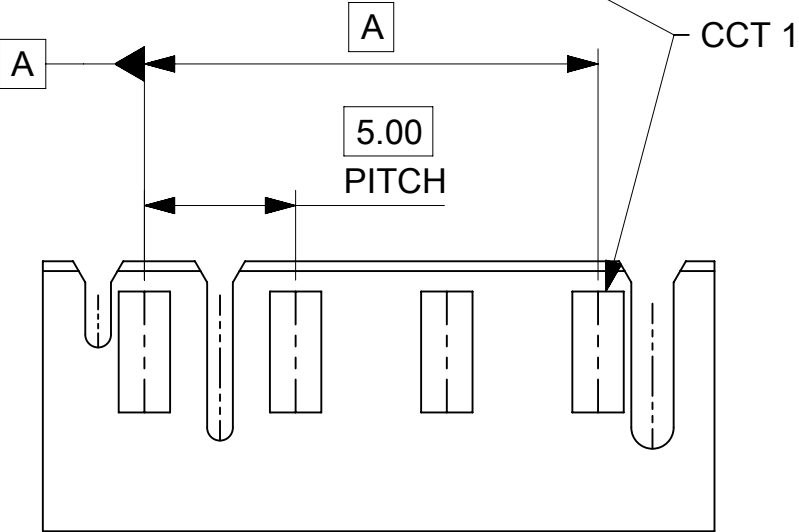


2 ROW CODING KEYS OPTION B  
END WALLS WITH POLARIZING RIBS

| OPTION B END WALLS |               |
|--------------------|---------------|
| FIRST END WALL     | LAST END WALL |
| CLOSED             | SHORT         |



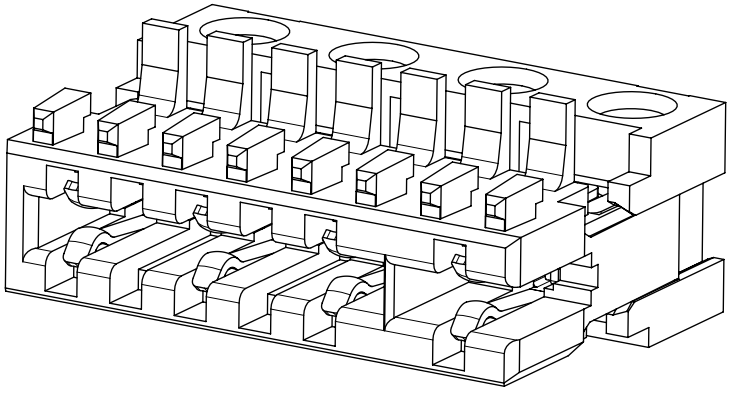
- PCB LAYOUT FOR 4CCT CONNECTOR (WITH OPTIONAL POSITIONAL RIB SLOT BETWEEN CCTS 3&4)
- RECOMMENDED PCB THICKNESS 1.5±0.14



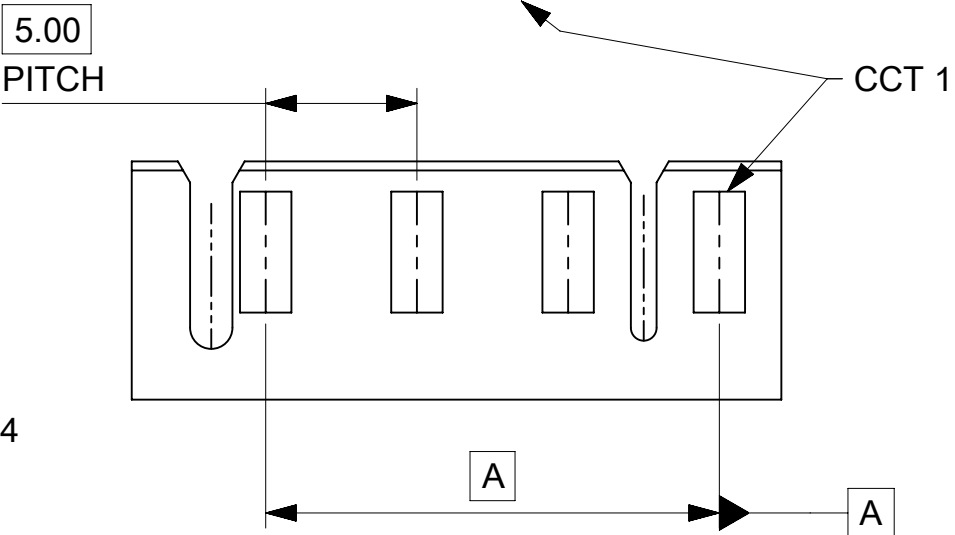
- NOTES:
1. ALL UNSPECIFIED DIMENSIONS SEE SHEET 1
  2. PCB FEATURES WHEN USED ARE IDENTICAL IN SIZE AND POSITION ACROSS PCB OPTIONS
  3. OPTIONS SHOWN ARE FOR REFERENCE ONLY, FOR PART CONFIGURATIONS SEE SHEETS 4-8
  4. FOR PARTS NOT LISTED ON THIS DRAWING PLEASE CONTACT YOUR MOLEX SALES ENGINEER

1 ROW CODING KEYS OPTION C  
END WALLS WITH POLARIZING RIBS

| OPTION C END WALLS |               |
|--------------------|---------------|
| FIRST END WALL     | LAST END WALL |
| OPEN               | CLOSED        |

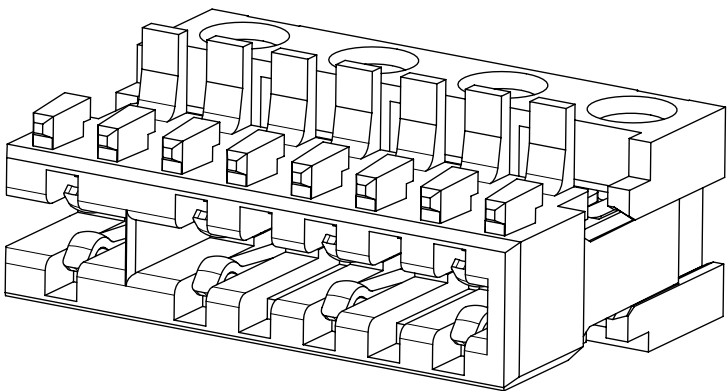


- PCB LAYOUT FOR 4CCT CONNECTOR (WITH OPTIONAL POSITIONAL RIB SLOT BETWEEN CCTS 1&2)
- RECOMMENDED PCB THICKNESS 1.5±0.14



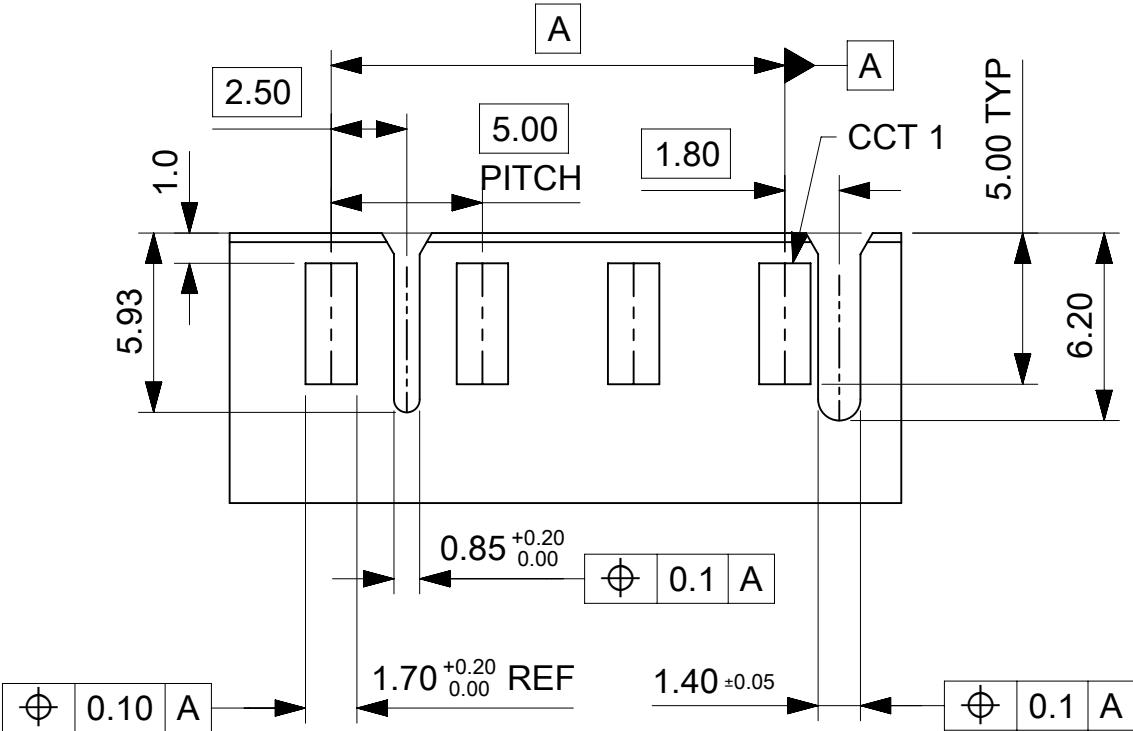
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |         |       |                               |  |           |                                                                                                                                            |                |  |                 |          |          |  |              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------|-------|-------------------------------|--|-----------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------|--|-----------------|----------|----------|--|--------------|--|
| DIMENSION UNITS                                                                                                                               |  | SCALE   |       | CURRENT REV DESC:             |  |           | <div>molex</div> <div>R POWER 10 A, 0.75MM2 BLACK LATI<br/>5MM TERMINAL PITCH (MATL: NYLON PA66)</div> <div>PRODUCT CUSTOMER DRAWING</div> |                |  |                 |          |          |  |              |  |
| mm                                                                                                                                            |  | 1:1     |       |                               |  |           |                                                                                                                                            |                |  |                 |          |          |  |              |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |         |       |                               |  |           |                                                                                                                                            |                |  |                 |          |          |  |              |  |
| ANGULAR TOL                                                                                                                                   |  | ±       | 0.5 ° |                               |  |           |                                                                                                                                            |                |  |                 |          |          |  |              |  |
| 4 PLACES                                                                                                                                      |  | ±       |       | EC NO: 761927                 |  |           | DOCUMENT NUMBER<br><div>2209580001</div>                                                                                                   |                |  |                 |          |          |  |              |  |
| 3 PLACES                                                                                                                                      |  | ± 0.05  |       | DRWN: RAHULH3 2023/09/14      |  |           |                                                                                                                                            |                |  | DOC TYPE        | DOC PART | REVISION |  |              |  |
| 2 PLACES                                                                                                                                      |  | ± 0.1   |       | CHK'D: RAHULH3 2023/09/18     |  |           |                                                                                                                                            |                |  | PSD             | 000      | A2       |  |              |  |
| 1 PLACE                                                                                                                                       |  | ± 0.2   |       | APPR: MRAMAKRISHNA 2023/09/19 |  |           |                                                                                                                                            |                |  |                 |          |          |  |              |  |
| 0 PLACES                                                                                                                                      |  | ±       |       | INITIAL REVISION:             |  |           |                                                                                                                                            |                |  |                 |          |          |  |              |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  |         |       | THIRD ANGLE PROJECTION        |  | DRAWING   |                                                                                                                                            | SERIES         |  | MATERIAL NUMBER |          |          |  |              |  |
|                                                                                                                                               |  |         |       |                               |  |           |                                                                                                                                            |                |  |                 |          | CUSTOMER |  | SHEET NUMBER |  |
|                                                                                                                                               |  |         |       |                               |  |           |                                                                                                                                            |                |  |                 |          |          |  |              |  |
|                                                                                                                                               |  | A2-SIZE |       | 220958                        |  | SEE TABLE |                                                                                                                                            | GENERAL MARKET |  | 2 OF 9          |          |          |  |              |  |

1 ROW CODING KEYS OPTION D  
END WALLS WITH POLARIZING RIBS

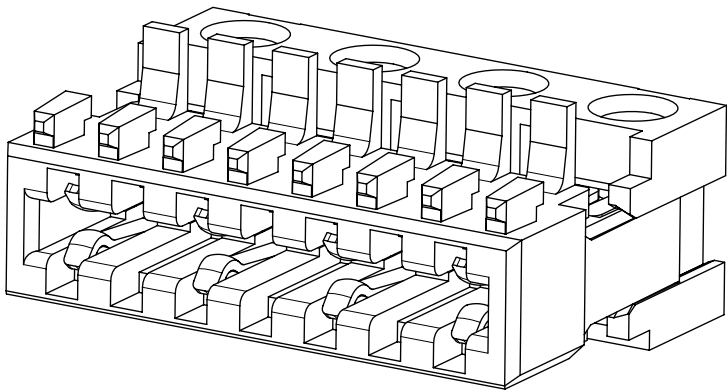


| OPTION D END WALLS |               |
|--------------------|---------------|
| FIRST END WALL     | LAST END WALL |
| CLOSED             | OPEN          |

- PCB LAYOUT FOR 4CCT CONNECTOR (WITH OPTIONAL POSITIONAL RIB SLOT BETWEEN CCTS 3&4)
- RECOMMENDED PCB THICKNESS 1.5±0.14

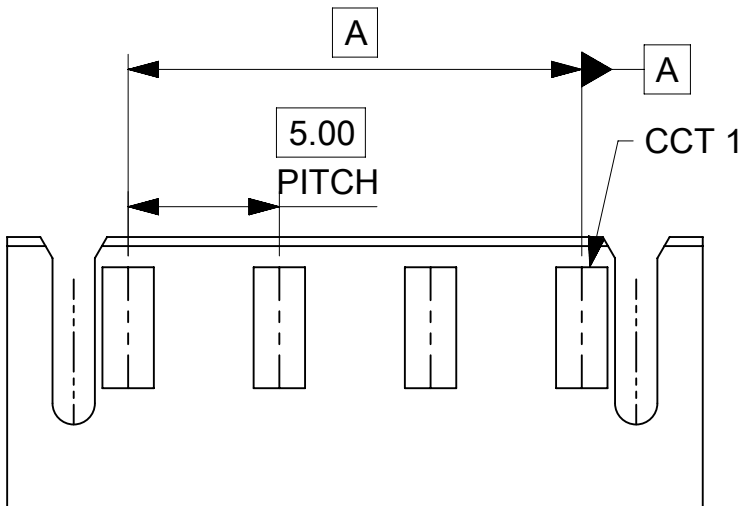


1 ROW CODING KEYS  
OPTION E END WALLS

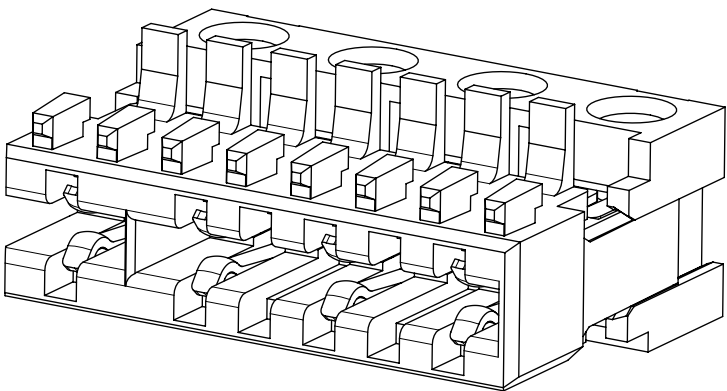


| OPTION E END WALLS |               |
|--------------------|---------------|
| FIRST END WALL     | LAST END WALL |
| CLOSED             | CLOSED        |

- PCB LAYOUT FOR 4CCT CONNECTOR (WITH NO OPTIONAL POSITIONAL RIB SLOTS)
- RECOMMENDED PCB THICKNESS 1.5±0.14

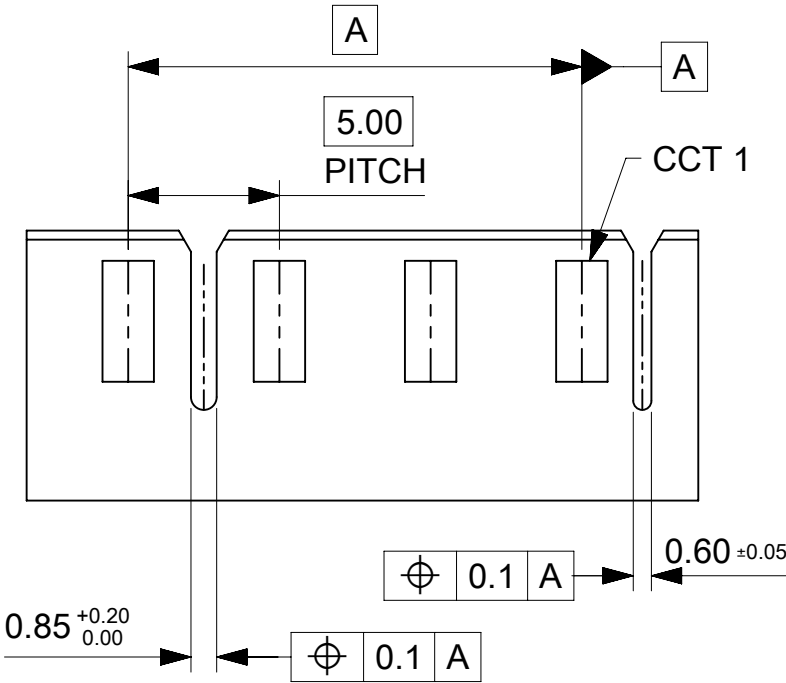


1 ROW CODING KEYS OPTION F  
END WALLS WITH POLARIZING RIBS



| OPTION F END WALLS |               |
|--------------------|---------------|
| FIRST END WALL     | LAST END WALL |
| NARROW FLUSH       | OPEN          |

OPTION F: FIRST END NARROW FLUSH  
LAST END WALL OPEN  
SHOWN WITH SINGLE ROW CODING KEYS  
RIB SHOWN BETWEEN CCTS 3&4

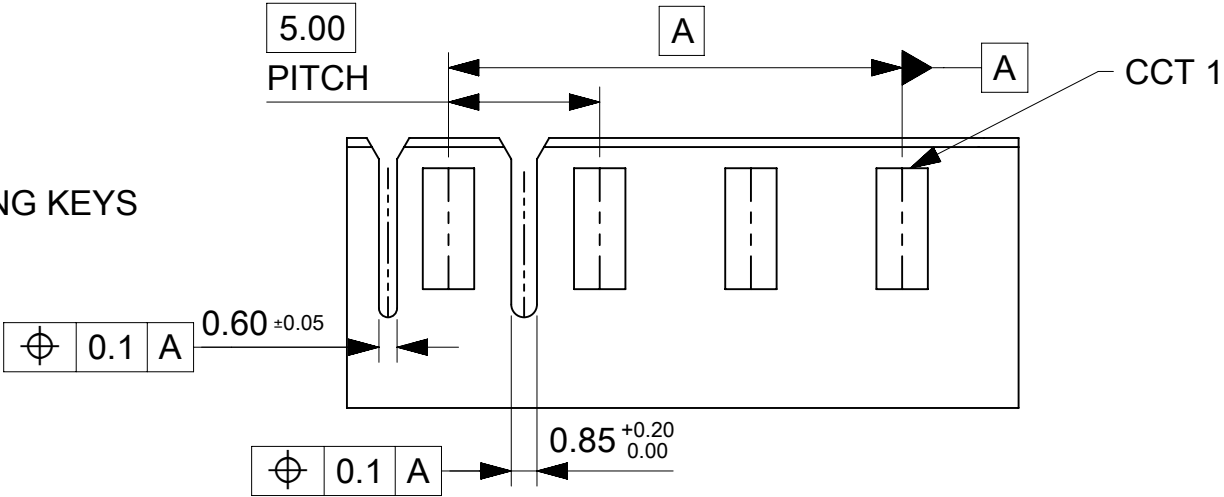
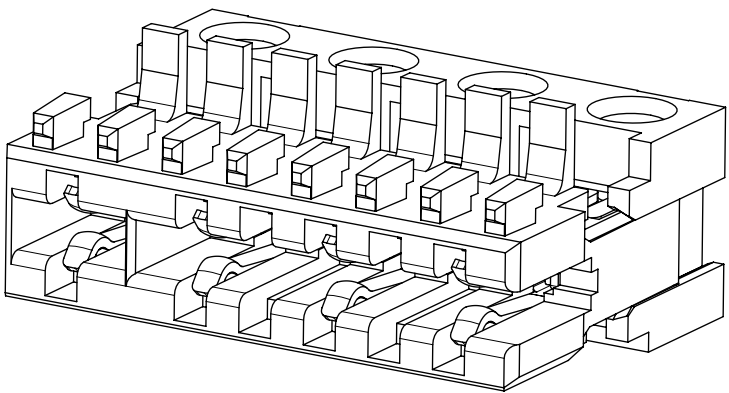


- NOTES:
1. ALL UNSPECIFIED DIMENSIONS SEE SHEET 1
  2. PCB FEATURES WHEN USED ARE IDENTICAL IN SIZE AND POSITION ACROSS PCB OPTIONS
  3. OPTIONS SHOWN ARE FOR REFERENCE ONLY, FOR PART CONFIGURATIONS SEE SHEETS 4-8
  4. FOR PARTS NOT LISTED ON THIS DRAWING PLEASE CONTACT YOUR MOLEX SALES ENGINEER

1 ROW CODING KEYS OPTION G  
END WALLS WITH POLARIZING RIBS

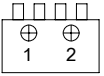
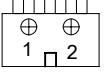
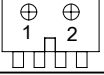
| OPTION G END WALLS |               |
|--------------------|---------------|
| FIRST END WALL     | LAST END WALL |
| OPEN               | NARROW FLUSH  |

OPTION G: FIRST END OPEN  
LAST END WALL NARROW FLUSH  
SHOWN WITH SINGLE ROW CODING KEYS  
RIB SHOWN BETWEEN CCTS 3&4

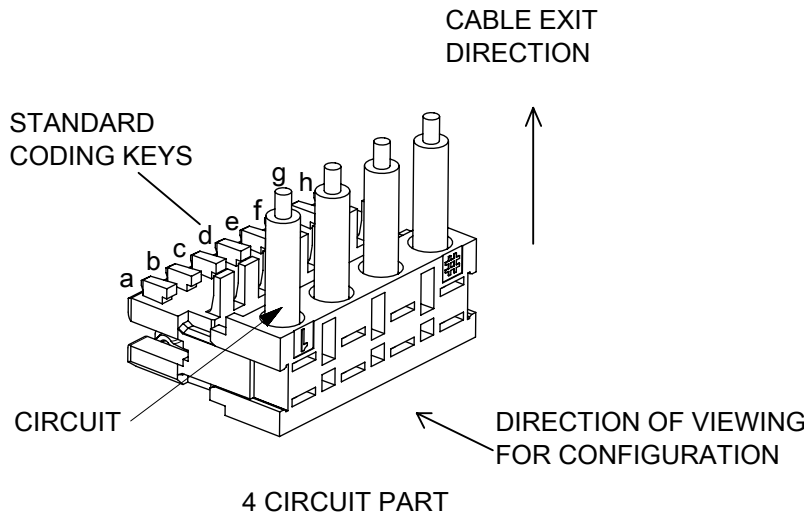
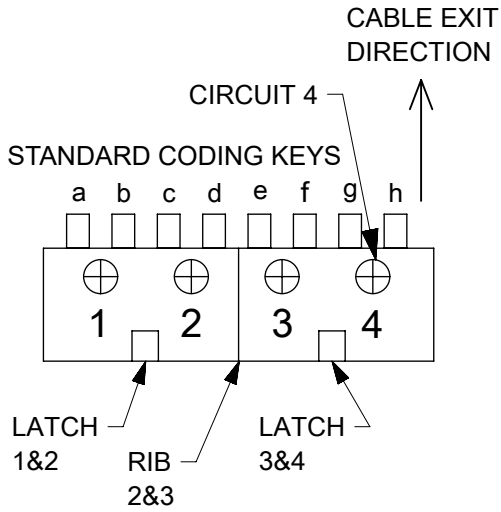


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|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------|-----------------|---------------------------------------------------------------------------|----------|----------------|--------------|----------|
| DIMENSION UNITS                                                                                                                               |  | SCALE | CURRENT REV DESC:                                                                                                                                                                       |                                                                                       |         |                 | <div>molex</div>                                                          |          |                |              |          |
| mm                                                                                                                                            |  | 1:1   |                                                                                                                                                                                         |                                                                                       |         |                 |                                                                           |          |                |              |          |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |       | EC NO: 761927<br>DRWN: RAHULH3 2023/09/14<br>CHK'D: RAHULH3 2023/09/18<br>APPR: MRAMAKRISHNA 2023/09/19<br>INITIAL REVISION:<br>DRWN: MBN02 2022/05/30<br>APPR: MRAMAKRISHNA 2023/02/08 |                                                                                       |         |                 | R POWER 10 A, 0.75MM2 BLACK LATI<br>5MM TERMINAL PITCH (MATL: NYLON PA66) |          |                |              |          |
| ANGULAR TOL ± 0.5 °                                                                                                                           |  |       |                                                                                                                                                                                         |                                                                                       |         |                 | PRODUCT CUSTOMER DRAWING                                                  |          |                |              |          |
| 4 PLACES ±                                                                                                                                    |  |       |                                                                                                                                                                                         |                                                                                       |         |                 | DOCUMENT NUMBER                                                           |          | DOC TYPE       | DOC PART     | REVISION |
| 3 PLACES ± 0.05                                                                                                                               |  |       |                                                                                                                                                                                         |                                                                                       |         |                 | 2209580001                                                                |          | PSD            | 000          | A2       |
| 2 PLACES ± 0.1                                                                                                                                |  |       |                                                                                                                                                                                         |                                                                                       |         |                 |                                                                           |          |                |              |          |
| 1 PLACE ± 0.2                                                                                                                                 |  |       |                                                                                                                                                                                         |                                                                                       |         |                 |                                                                           |          |                |              |          |
| 0 PLACES ±                                                                                                                                    |  |       |                                                                                                                                                                                         |                                                                                       |         |                 |                                                                           |          |                |              |          |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |  |       | THIRD ANGLE PROJECTION                                                                                                                                                                  | DRAWING                                                                               | SERIES  | MATERIAL NUMBER |                                                                           | CUSTOMER |                | SHEET NUMBER |          |
|                                                                                                                                               |  |       |                                                                                                    |  | A2-SIZE | 220958          | SEE TABLE                                                                 |          | GENERAL MARKET |              | 3 OF 9   |

2 CIRCUIT

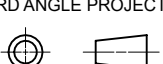
| PART NUMBER | HOUSING USED | TERMINAL No. | TERMINAL VOID POSITION | REMOVED CODING KEYS | CONFIGURATION                                                                     | LATCH BETWEEN | POLARIZING RIB BETWEEN | FIRST ENDWALL | LAST ENDWALL | COLOUR STRIPE |
|-------------|--------------|--------------|------------------------|---------------------|-----------------------------------------------------------------------------------|---------------|------------------------|---------------|--------------|---------------|
| 220958-0001 | 220850-0002  | 93268-0004   | NONE                   | NONE                |  | NONE          | NONE                   | OPEN          | OPEN         | NONE          |
| 220958-0002 | 220851-2002  | 93268-0004   | NONE                   | NONE                |  | CCT 1 & 2     | NONE                   | OPEN          | OPEN         | NONE          |
| 220958-0003 | 220852-7202  | 93268-0004   | NONE                   | NONE                |  | CCT 1 & 2     | NONE                   | OPEN          | OPEN         | NONE          |

KEYING, CODING & LATCH IDENTIFICATION VIEWED IN MATING DIRECTION



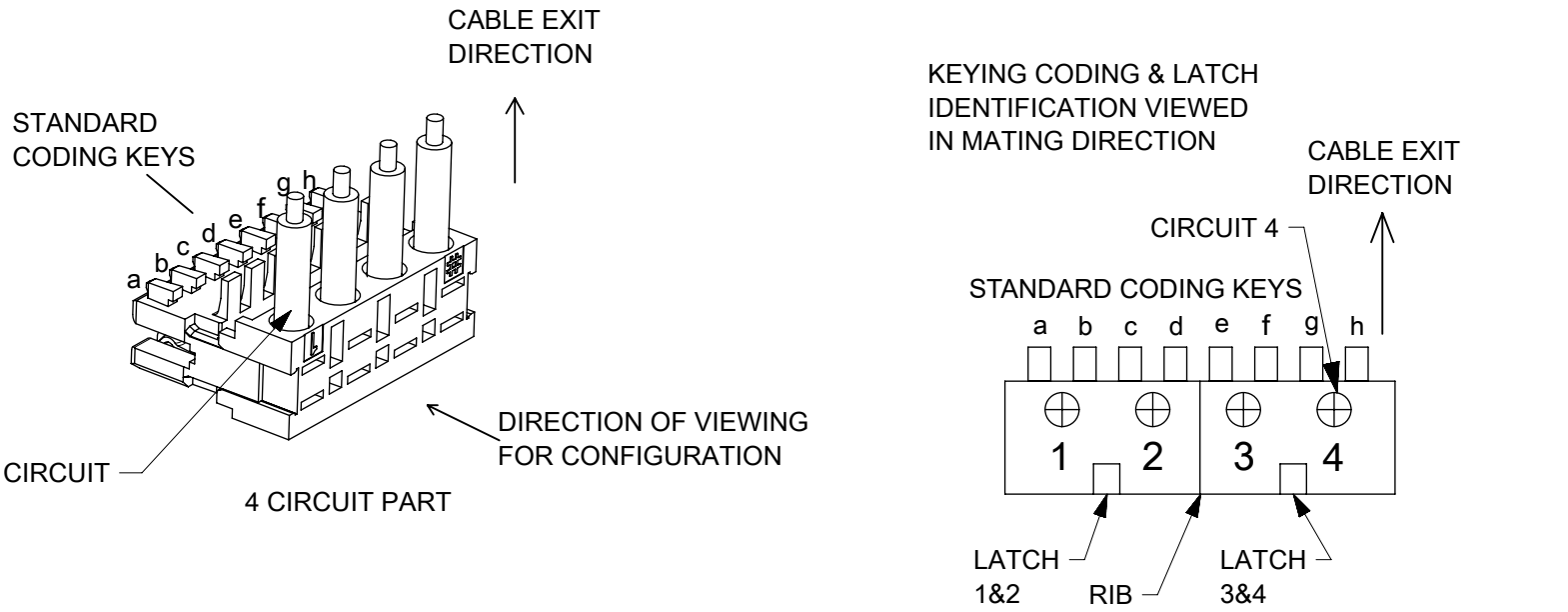
NOTES

- + DENOTES TERMINAL VOIDED POSITION  
⊕ DENOTES TERMINAL LOADED POSITION  
| DENOTES POLARIZING RIB POSITION
- MOLEX HOUSING NO. FOR REFERENCE ONLY

|                                                                                                                                               |  |        |  |                                                                                                                                                                                         |  |         |                                                                                                        |        |  |                 |  |                |  |              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|--------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--------------------------------------------------------------------------------------------------------|--------|--|-----------------|--|----------------|--|--------------|--|
| 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:                                                                                                                                                                       |  |         | <div>molex</div> <div>R POWER 10 A, 0.75MM2 BLACK LATI<br/>5MM TERMINAL PITCH (MATL: NYLON PA66)</div> |        |  |                 |  |                |  |              |  |
| mm                                                                                                                                            |  | 1:1    |  |                                                                                                                                                                                         |  |         |                                                                                                        |        |  |                 |  |                |  |              |  |
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |  |        |  | EC NO: 761927<br>DRWN: RAHULH3 2023/09/14<br>CHK'D: RAHULH3 2023/09/18<br>APPR: MRAMAKRISHNA 2023/09/19<br>INITIAL REVISION:<br>DRWN: MBN02 2022/05/30<br>APPR: MRAMAKRISHNA 2023/02/08 |  |         |                                                                                                        |        |  |                 |  |                |  |              |  |
| ANGULAR TOL ± 0.5 °                                                                                                                           |  |        |  |                                                                                                                                                                                         |  |         |                                                                                                        |        |  |                 |  |                |  |              |  |
| 4 PLACES                                                                                                                                      |  | ±      |  |                                                                                                                                                                                         |  |         |                                                                                                        |        |  |                 |  |                |  |              |  |
| 3 PLACES                                                                                                                                      |  | ± 0.05 |  |                                                                                                                                                                                         |  |         |                                                                                                        |        |  |                 |  |                |  |              |  |
| 2 PLACES                                                                                                                                      |  | ± 0.1  |  |                                                                                                                                                                                         |  |         |                                                                                                        |        |  |                 |  |                |  |              |  |
| 1 PLACE                                                                                                                                       |  | ± 0.2  |  |                                                                                                                                                                                         |  |         |                                                                                                        |        |  |                 |  |                |  |              |  |
| 0 PLACES                                                                                                                                      |  | ±      |  |                                                                                                                                                                                         |  |         |                                                                                                        |        |  |                 |  |                |  |              |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  |        |  | THIRD ANGLE PROJECTION                                                                                                                                                                  |  | DRAWING |                                                                                                        | SERIES |  | MATERIAL NUMBER |  | CUSTOMER       |  | SHEET NUMBER |  |
|                                                                                                                                               |  |        |  |                                                                                                    |  | A2-SIZE |                                                                                                        | 220958 |  | SEE TABLE       |  | GENERAL MARKET |  | 4 OF 9       |  |
|                                                                                                                                               |  |        |  |                                                                                                                                                                                         |  |         |                                                                                                        |        |  |                 |  |                |  |              |  |

3 CIRCUIT

| PART NUMBER | HOUSING USED | TERMINAL No. | TERMINAL VOID POSITION | REMOVED CODING KEYS | CONFIGURATION                                                            | LATCH BETWEEN | POLARIZING RIB BETWEEN | FIRST ENDWALL | LAST ENDWALL | COLOUR STRIPE |
|-------------|--------------|--------------|------------------------|---------------------|--------------------------------------------------------------------------|---------------|------------------------|---------------|--------------|---------------|
| 220958-1001 | 220850-0003  | 93268-0004   | NONE                   | NONE                | <div><div><div>⊕</div><div>⊕</div><div>⊕</div></div><div>123</div></div> | NONE          | NONE                   | OPEN          | OPEN         | NONE          |

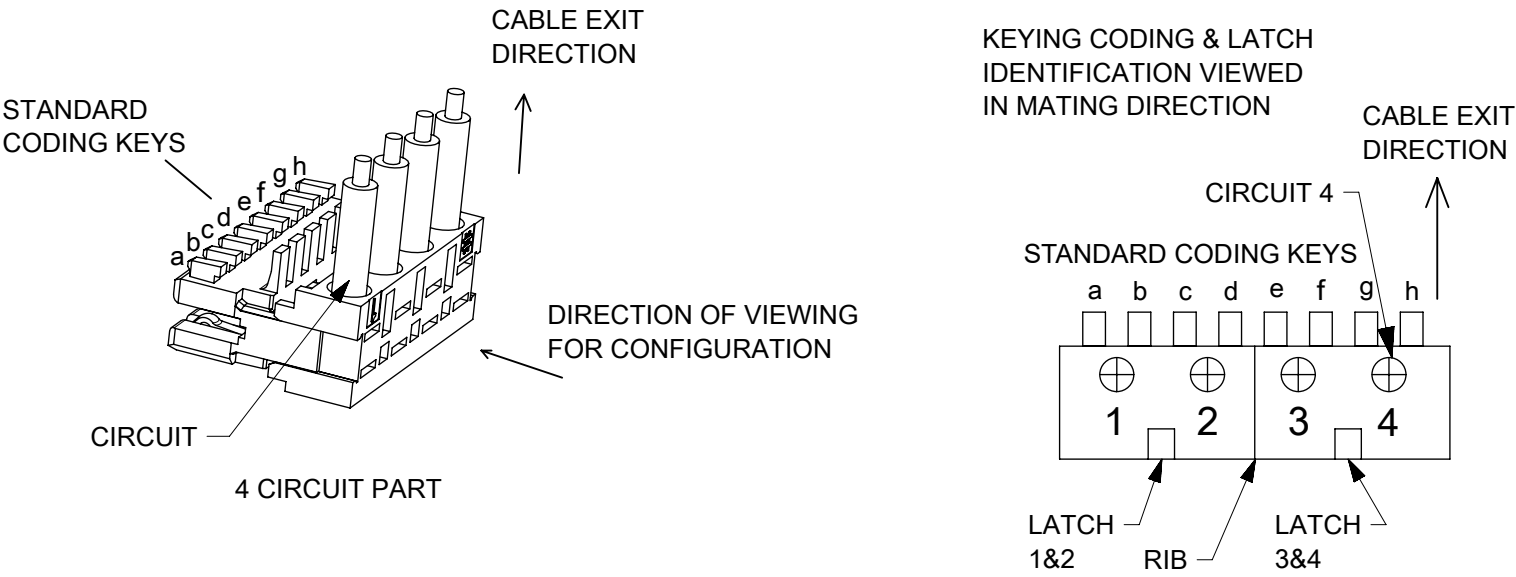


|                                                                                                                                               |  |       |       |                                                                                                                                                                                         |  |         |                                                                                       |        |  |                 |  |                |  |              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|---------------------------------------------------------------------------------------|--------|--|-----------------|--|----------------|--|--------------|--|
| 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:                                                                                                                                                                       |  |         | <div>molex</div>                                                                      |        |  |                 |  |                |  |              |  |
| mm                                                                                                                                            |  | 1:1   |       |                                                                                                                                                                                         |  |         |                                                                                       |        |  |                 |  |                |  |              |  |
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |  |       |       | EC NO: 761927<br>DRWN: RAHULH3 2023/09/14<br>CHK'D: RAHULH3 2023/09/18<br>APPR: MRAMAKRISHNA 2023/09/19<br>INITIAL REVISION:<br>DRWN: MBN02 2022/05/30<br>APPR: MRAMAKRISHNA 2023/02/08 |  |         | R POWER 10 A, 0.75MM2 BLACK LATI<br>5MM TERMINAL PITCH (MATL: NYLON PA66)             |        |  |                 |  |                |  |              |  |
| ANGULAR TOL                                                                                                                                   |  | ±     | 0.5 ° |                                                                                                                                                                                         |  |         | PRODUCT CUSTOMER DRAWING                                                              |        |  |                 |  |                |  |              |  |
| 4 PLACES                                                                                                                                      |  | ±     |       |                                                                                                                                                                                         |  |         | DOCUMENT NUMBER<br>2209580001<br>DOC TYPE<br>PSD<br>DOC PART<br>000<br>REVISION<br>A2 |        |  |                 |  |                |  |              |  |
| 3 PLACES                                                                                                                                      |  | ±     | 0.05  |                                                                                                                                                                                         |  |         |                                                                                       |        |  |                 |  |                |  |              |  |
| 2 PLACES                                                                                                                                      |  | ±     | 0.1   |                                                                                                                                                                                         |  |         |                                                                                       |        |  |                 |  |                |  |              |  |
| 1 PLACE                                                                                                                                       |  | ±     | 0.2   |                                                                                                                                                                                         |  |         |                                                                                       |        |  |                 |  |                |  |              |  |
| 0 PLACES                                                                                                                                      |  | ±     |       |                                                                                                                                                                                         |  |         |                                                                                       |        |  |                 |  |                |  |              |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  |       |       | THIRD ANGLE PROJECTION                                                                                                                                                                  |  | DRAWING |                                                                                       | SERIES |  | MATERIAL NUMBER |  | CUSTOMER       |  | SHEET NUMBER |  |
|                                                                                                                                               |  |       |       |                                                                                                                                                                                         |  | A2-SIZE |                                                                                       | 220958 |  | SEE TABLE       |  | GENERAL MARKET |  | 5 OF 9       |  |

|                 |    |              |            |          |
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| DOCUMENT STATUS | P1 | RELEASE DATE | 2023/09/19 | 05:47:59 |
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4 CIRCUIT

| PART NUMBER | HOUSING USED | TERMINAL No. | TERMINAL VOID POSITION | REMOVED CODING KEYS | CONFIGURATION                                                                                  | LATCH BETWEEN | POLARIZING RIB BETWEEN | FIRST ENDWALL | LAST ENDWALL | COLOUR STRIPE |
|-------------|--------------|--------------|------------------------|---------------------|------------------------------------------------------------------------------------------------|---------------|------------------------|---------------|--------------|---------------|
| 220958-2001 | 220850-0004  | 93268-0004   | NONE                   | NONE                | <div><div><div>⊕<br/>1</div><div>⊕<br/>2</div><div>⊕<br/>3</div><div>⊕<br/>4</div></div></div> | NONE          | NONE                   | OPEN          | OPEN         | NONE          |



|                                                                                                                                               |  |         |  |                                                                                                         |  |         |        |                                                                           |  |                |          |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--|---------------------------------------------------------------------------------------------------------|--|---------|--------|---------------------------------------------------------------------------|--|----------------|----------|--------------|
| 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:                                                                                       |  |         |        | <div>molex</div>                                                          |  |                |          |              |
| mm                                                                                                                                            |  | 1:1     |  |                                                                                                         |  |         |        |                                                                           |  |                |          |              |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |         |  |                                                                                                         |  |         |        |                                                                           |  |                |          |              |
| ANGULAR TOL                                                                                                                                   |  | ± 0.5 ° |  |                                                                                                         |  |         |        |                                                                           |  |                |          |              |
| 4 PLACES                                                                                                                                      |  | ±       |  |                                                                                                         |  |         |        |                                                                           |  |                |          |              |
| 3 PLACES                                                                                                                                      |  | ± 0.05  |  | EC NO: 761927<br>DRWN: RAHULH3 2023/09/14<br>CHK'D: RAHULH3 2023/09/18<br>APPR: MRAMAKRISHNA 2023/09/19 |  |         |        | R POWER 10 A, 0.75MM2 BLACK LATI<br>5MM TERMINAL PITCH (MATL: NYLON PA66) |  |                |          |              |
| 2 PLACES                                                                                                                                      |  | ± 0.1   |  |                                                                                                         |  |         |        | PRODUCT CUSTOMER DRAWING                                                  |  |                |          |              |
| 1 PLACE                                                                                                                                       |  | ± 0.2   |  |                                                                                                         |  |         |        | DOCUMENT NUMBER                                                           |  | DOC TYPE       | DOC PART | REVISION     |
| 0 PLACES                                                                                                                                      |  | ±       |  | INITIAL REVISION:<br>DRWN: MBN02 2022/05/30<br>APPR: MRAMAKRISHNA 2023/02/08                            |  |         |        | 2209580001                                                                |  | PSD            | 000      | A2           |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  |         |  | THIRD ANGLE PROJECTION                                                                                  |  | DRAWING | SERIES | MATERIAL NUMBER                                                           |  | CUSTOMER       |          | SHEET NUMBER |
|                                                                                                                                               |  |         |  |                                                                                                         |  | A2-SIZE | 220958 | SEE TABLE                                                                 |  | GENERAL MARKET |          | 6 OF 9       |





|                |                 |                 |                              |                        |                                                                                                                                                                        |                  |                           |                  |                 |                  |   |   |   |  |  |  |
|----------------|-----------------|-----------------|------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------|------------------|-----------------|------------------|---|---|---|--|--|--|
| 14             | 13              | 12              | 11                           | 10                     | 9                                                                                                                                                                      | 8                | 7                         | 6                | 5               | 4                | 3 | 2 | 1 |  |  |  |
| 8 CIRCUIT      |                 |                 |                              |                        |                                                                                                                                                                        |                  |                           |                  |                 |                  |   |   |   |  |  |  |
| PART<br>NUMBER | HOUSING<br>USED | TERMINAL<br>No. | TERMINAL<br>VOID<br>POSITION | REMOVED<br>CODING KEYS | CONFIGURATION                                                                                                                                                          | LATCH<br>BETWEEN | POLARIZING<br>RIB BETWEEN | FIRST<br>ENDWALL | LAST<br>ENDWALL | COLOUR<br>STRIPE |   |   |   |  |  |  |
| 220958-6001    | 220850-0008     | 93268-0004      | NONE                         | NONE                   | <div><div><div>⊕<br/>1</div><div>⊕<br/>2</div><div>⊕<br/>3</div><div>⊕<br/>4</div><div>⊕<br/>5</div><div>⊕<br/>6</div><div>⊕<br/>7</div><div>⊕<br/>8</div></div></div> | NONE             | NONE                      | OPEN             | OPEN            | NONE             |   |   |   |  |  |  |
|                |                 |                 |                              |                        |                                                                                                                                                                        |                  |                           |                  |                 |                  |   |   |   |  |  |  |
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