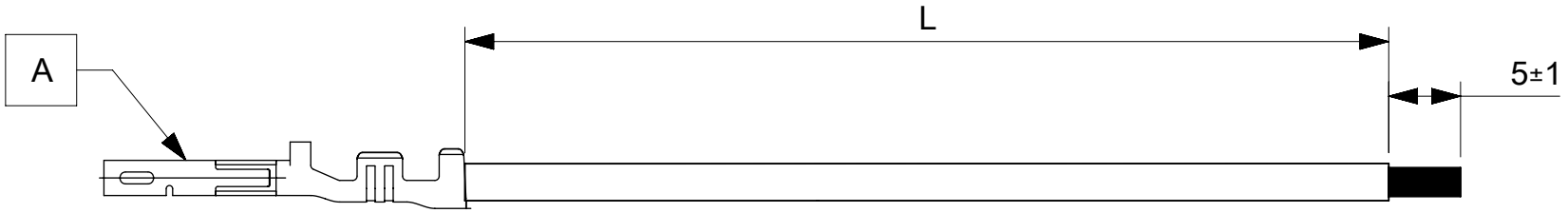


| 6    |            | 5  |  | 4 |  | 3   |     | 2 |  | 1 |  |  |
|------|------------|--|--|---|--|-----|-----|---|--|---|--|--|
| ITEM | PART#      | DESCRIPTION                              |  |   |  | QTY | UOM |   |  |   |  |  |
| A    | 1727181121 | MINIFIT TPA 2.0 CRP TERM BRAS 16AWG S CN |  |   |  | 1   | PC  |   |  |   |  |  |



| PART NUMBER | TITLE                                | CABLE DESCRIPTION            | LENGTH 'L' | CABLE COLOR |
|-------------|--------------------------------------|------------------------------|------------|-------------|
| 2196711121  | Minifit-Sigma F-S 75mm 16 AWG BK Sn  | 1X16AWG DISC MPPE BK UL11028 | 75±3       | BLACK       |
| 2196711122  | Minifit-Sigma F-S 150mm 16 AWG BK Sn | 1X16AWG DISC MPPE BK UL11028 | 150±4      | BLACK       |
| 2196711123  | Minifit-Sigma F-S 225mm 16 AWG BK Sn | 1X16AWG DISC MPPE BK UL11028 | 225±4      | BLACK       |
| 2196711124  | Minifit-Sigma F-S 300mm 16 AWG BK Sn | 1X16AWG DISC MPPE BK UL11028 | 300±4      | BLACK       |
| 2196711125  | Minifit-Sigma F-S 450mm 16 AWG BK Sn | 1X16AWG DISC MPPE BK UL11028 | 450±4      | BLACK       |
| 2196712121  | Minifit-Sigma F-S 75mm 16 AWG RD Sn  | 1X16AWG DISC MPPE RD UL11028 | 75±3       | RED         |
| 2196712122  | Minifit-Sigma F-S 150mm 16 AWG RD Sn | 1X16AWG DISC MPPE RD UL11028 | 150±4      | RED         |
| 2196712123  | Minifit-Sigma F-S 225mm 16 AWG RD Sn | 1X16AWG DISC MPPE RD UL11028 | 225±4      | RED         |
| 2196712124  | Minifit-Sigma F-S 300mm 16 AWG RD Sn | 1X16AWG DISC MPPE RD UL11028 | 300±4      | RED         |
| 2196712125  | Minifit-Sigma F-S 450mm 16 AWG RD Sn | 1X16AWG DISC MPPE RD UL11028 | 450±4      | RED         |

- NOTES:
1. For crimp specification refer document no CS-36586-001.
  2. The product specification relies on the terminals & wire spec.
  3. Free ends must be stripped, twisted & tinned. The length of tinning is 5±1mm. Tinning dia must be 1.9mm Max

| REVISION        |     |                 |                     |
|-----------------|-----|-----------------|---------------------|
| DATE            | REV | DESCRIPTION     | CHANGER             |
| 2022/01/10      | A   | INITIAL RELEASE | SAIKIG              |
| DOCUMENT STATUS | P1  | RELEASE DATE    | 2022/01/19 05:16:47 |

|  |   |  |                   |                        |                   |         |            |        |           |                 |               |                |  |              |  |          |  |
|--|---|--|-------------------|------------------------|-------------------|---------|------------|--------|-----------|-----------------|---------------|----------------|--|--------------|--|----------|--|
| <b>FUNCTIONAL SYMBOLS</b><br>FA = 0<br>FE = 0<br>FP = 0<br><b>DIVISIONAL SYMBOLS</b> | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                   |                        |                   |         |            |        |           |                 |               |                |  |              |  |          |  |
|  | DIMENSION UNITS: <b>mm</b>  |  | SCALE: <b>NTS</b> |                        | CURRENT REV DESC: |         |            |        |           |                 | <br>SEE TABLE |                |  |              |  |          |  |
|  | GENERAL TOLERANCES (UNLESS SPECIFIED)   |  |                   |                        |                   |         |            |        |           |                 |               |                |  |              |  |          |  |
|  | ANGULAR TOL ± °   |  | 4 PLACES ±        |                        | 3 PLACES ±        |         | 2 PLACES ± |        | 1 PLACE ± |                 | 0 PLACES ±    |                | EC NO: 691735<br>DRWN: SAIKIG 2022/01/10<br>CHK'D: MNARAYAN01 2022/01/19<br>APPR: MNARAYAN01 2022/01/19<br>INITIAL REVISION:<br>DRWN: SAIKIG 2022/01/10<br>APPR: MNARAYAN01 2022/01/19 |              |  |          |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                 |   |  |                   | THIRD ANGLE PROJECTION |                   | DRAWING |            | SERIES |           | DOCUMENT NUMBER |               | DOC TYPE       |  | DOC PART     |  | REVISION |  |
|  |   |  |                   |                        |                   | A4-SIZE |            | 219671 |           | 2196711121      |               | PSD            |  | 000          |  | A        |  |
|  |   |  |                   |                        |                   |         |            |        |           | MATERIAL NUMBER |               | CUSTOMER       |  | SHEET NUMBER |  |          |  |
|  |   |  |                   |                        |                   |         |            |        |           | SEE TABLE       |               | GENERAL MARKET |  | 1 OF 1       |  |          |  |