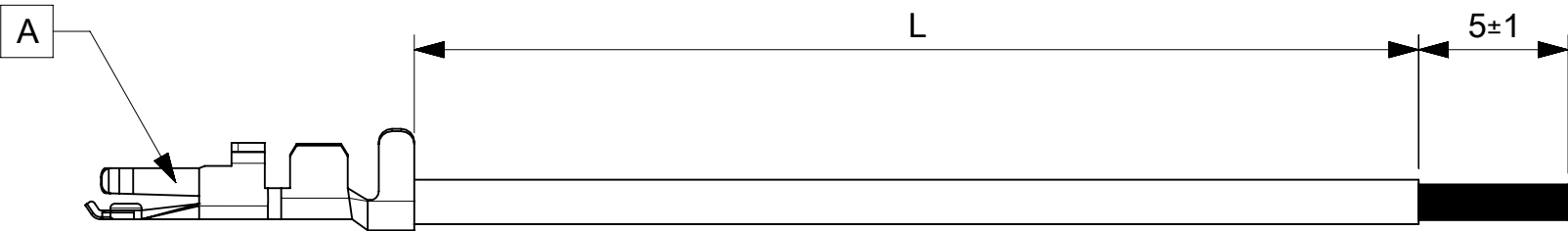


|             |  |                                            |  |                                |  |            |  |             |  |   |  |
|-------------|--|--------------------------------------------|--|--------------------------------|--|------------|--|-------------|--|---|--|
| 6           |  | 5                                          |  | 4                              |  | 3          |  | 2           |  | 1 |  |
| PART NUMBER |  | TITLE                                      |  | CABLE DESCRIPTION              |  | LENGTH 'L' |  | CABLE COLOR |  |   |  |
| 2175011101  |  | Micro-lock plus 2.0 F-S 75mm 26 AWG BK Sn  |  | 1X26AWG DISC SR-PVC BK UL10002 |  | 75±3       |  | BLACK       |  |   |  |
| 2175011102  |  | Micro-lock plus 2.0 F-S 150mm 26 AWG BK Sn |  | 1X26AWG DISC SR-PVC BK UL10002 |  | 150±5      |  | BLACK       |  |   |  |
| 2175011103  |  | Micro-lock plus 2.0 F-S 225mm 26 AWG BK Sn |  | 1X26AWG DISC SR-PVC BK UL10002 |  | 225±5      |  | BLACK       |  |   |  |
| 2175011104  |  | Micro-lock plus 2.0 F-S 300mm 26 AWG BK Sn |  | 1X26AWG DISC SR-PVC BK UL10002 |  | 300±5      |  | BLACK       |  |   |  |
| 2175011105  |  | Micro-lock plus 2.0 F-S 450mm 26 AWG BK Sn |  | 1X26AWG DISC SR-PVC BK UL10002 |  | 450±5      |  | BLACK       |  |   |  |
| 2175012101  |  | Micro-lock plus 2.0 F-S 75mm 26 AWG RD Sn  |  | 1X26AWG DISC SR-PVC RD UL10002 |  | 75±3       |  | RED         |  |   |  |
| 2175012102  |  | Micro-lock plus 2.0 F-S 150mm 26 AWG RD Sn |  | 1X26AWG DISC SR-PVC RD UL10002 |  | 150±5      |  | RED         |  |   |  |
| 2175012103  |  | Micro-lock plus 2.0 F-S 225mm 26 AWG RD Sn |  | 1X26AWG DISC SR-PVC RD UL10002 |  | 225±5      |  | RED         |  |   |  |
| 2175012104  |  | Micro-lock plus 2.0 F-S 300mm 26 AWG RD Sn |  | 1X26AWG DISC SR-PVC RD UL10002 |  | 300±5      |  | RED         |  |   |  |
| 2175012105  |  | Micro-lock plus 2.0 F-S 450mm 26 AWG RD Sn |  | 1X26AWG DISC SR-PVC RD UL10002 |  | 450±5      |  | RED         |  |   |  |



|      |            |                                 |     |     |
|------|------------|---------------------------------|-----|-----|
| ITEM | PART#      | DESCRIPTION                     | QTY | UOM |
| A    | 5055721000 | 2.0W/B REC CRIMP TERM CHAIN H>F | 1   | PC  |

- NOTES:
1. Crimping to be done as per Molex standards.
  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 0.65mm Max.

|                 |     |                 |                     |
|-----------------|-----|-----------------|---------------------|
| REVISION        |     |                 |                     |
| DATE            | REV | DESCRIPTION     | CHANGER             |
| 2021/06/01      | A   | INITIAL RELEASE | AS20                |
| DOCUMENT STATUS | P1  | RELEASE DATE    | 2021/08/30 06:17:48 |

|                                                                                                                                               |                                       |   |       |  |                                                                                                                                                                                        |  |         |  |        |                 |                 |  |  |                |          |              |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---|-------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--|--------|-----------------|-----------------|--|--|----------------|----------|--------------|----------|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                       |   |       |  |                                                                                                                                                                                        |  |         |  |        |                 |                 |  |  |                |          |              |          |
| FUNCTIONAL SYMBOLS<br><br>$\frac{F}{A} = 0$<br><br>$\frac{F}{E} = 0$<br><br>$\frac{F}{P} = 0$<br><br>DIVISIONAL SYMBOLS                       | DIMENSION UNITS                       |   | SCALE |  | CURRENT REV DESC:                                                                                                                                                                      |  |         |  |        | <b>molex</b>    |                 |  |  |                |          |              |          |
|                                                                                                                                               | mm                                    |   | NTS   |  |                                                                                                                                                                                        |  |         |  |        |                 |                 |  |  |                |          |              |          |
|                                                                                                                                               | GENERAL TOLERANCES (UNLESS SPECIFIED) |   |       |  | EC NO: 675273<br>DRWN: AS20 2021/06/01<br>CHK'D: MNARAYAN01 2021/08/30<br>APPR: MNARAYAN01 2021/08/30<br><br>INITIAL REVISION:<br>DRWN: AS20 2021/06/01<br>APPR: MNARAYAN01 2021/08/30 |  |         |  |        | SEE TABLE       |                 |  |  |                |          |              |          |
|                                                                                                                                               | ANGULAR TOL ± °                       |   |       |  |                                                                                                                                                                                        |  |         |  |        |                 |                 |  |  |                |          |              |          |
|                                                                                                                                               | 4 PLACES                              |   | ±     |  |                                                                                                                                                                                        |  |         |  |        |                 |                 |  |  |                |          |              |          |
|                                                                                                                                               | 3 PLACES                              |   | ±     |  |                                                                                                                                                                                        |  |         |  |        |                 |                 |  |  |                |          |              |          |
|                                                                                                                                               | 2 PLACES                              |   | ±     |  |                                                                                                                                                                                        |  |         |  |        |                 |                 |  |  |                |          |              |          |
|                                                                                                                                               | 1 PLACE                               |   | ±     |  |                                                                                                                                                                                        |  |         |  |        |                 |                 |  |  |                |          |              |          |
| 0 PLACES                                                                                                                                      |                                       | ± |       |  |                                                                                                                                                                                        |  |         |  |        |                 |                 |  |  |                |          |              |          |
| PRODUCT CUSTOMER DRAWING                                                                                                                      |                                       |   |       |  |                                                                                                                                                                                        |  |         |  |        | DOCUMENT NUMBER |                 |  |  |                | DOC TYPE | DOC PART     | REVISION |
|                                                                                                                                               |                                       |   |       |  |                                                                                                                                                                                        |  |         |  |        | 2175011101      |                 |  |  |                | PSD      | 000          | A        |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |                                       |   |       |  | THIRD ANGLE PROJECTION                                                                                                                                                                 |  | DRAWING |  | SERIES |                 | MATERIAL NUMBER |  |  | CUSTOMER       |          | SHEET NUMBER |          |
|                                                                                                                                               |                                       |   |       |  |                                                                                                   |  | A4-SIZE |  | 217501 |                 | SEE TABLE       |  |  | GENERAL MARKET |          | 1 OF 1       |          |