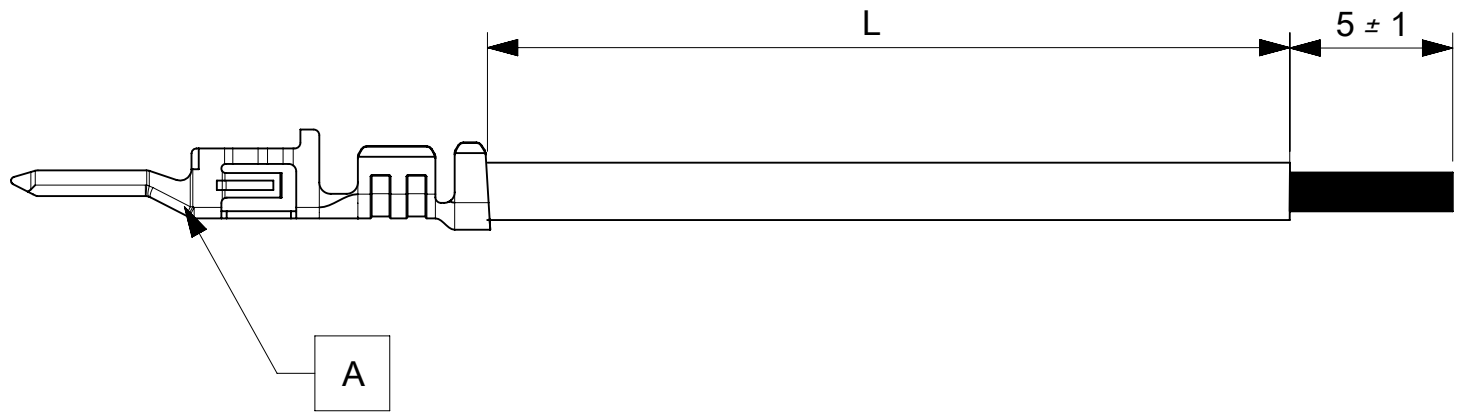


| PART NUMBER | TITLE                                   | CABLE DESCRIPTION              | LENGTH 'L' | CABLE COLOR |
|-------------|---|--------------------------------|------------|-------------|
| 2147631221  | MICROFIT 3.0 M-S 75MM 18AWG LEAD BK Au  | 1X18AWG DISC SR-PVC BK UL10002 | 75±3       | BLACK       |
| 2147631222  | MICROFIT 3.0 M-S 150MM 18AWG LEAD BK Au | 1X18AWG DISC SR-PVC BK UL10002 | 150±5      | BLACK       |
| 2147631223  | MICROFIT 3.0 M-S 225MM 18AWG LEAD BK Au | 1X18AWG DISC SR-PVC BK UL10002 | 225±5      | BLACK       |
| 2147631224  | MICROFIT 3.0 M-S 300MM 18AWG LEAD BK Au | 1X18AWG DISC SR-PVC BK UL10002 | 300±5      | BLACK       |
| 2147631225  | MICROFIT 3.0 M-S 450MM 18AWG LEAD BK Au | 1X18AWG DISC SR-PVC BK UL10002 | 450±5      | BLACK       |
| 2147632221  | MICROFIT 3.0 M-S 75MM 18AWG LEAD RD Au  | 1X18AWG DISC SR-PVC RD UL10002 | 75±3       | RED         |
| 2147632222  | MICROFIT 3.0 M-S 150MM 18AWG LEAD RD Au | 1X18AWG DISC SR-PVC RD UL10002 | 150±5      | RED         |
| 2147632223  | MICROFIT 3.0 M-S 225MM 18AWG LEAD RD Au | 1X18AWG DISC SR-PVC RD UL10002 | 225±5      | RED         |
| 2147632224  | MICROFIT 3.0 M-S 300MM 18AWG LEAD RD Au | 1X18AWG DISC SR-PVC RD UL10002 | 300±5      | RED         |
| 2147632225  | MICROFIT 3.0 M-S 450MM 18AWG LEAD RD Au | 1X18AWG DISC SR-PVC RD UL10002 | 450±5      | RED         |



| REVISION |     |                 |         |
|----------|-----|-----------------|---------|
| DATE     | REV | DESCRIPTION     | CHANGER |
| 3/2/2020 | A   | INITIAL RELEASE | AS20    |

| ITEM | PART#     | DESCRIPTION                            | QTY | UOM |
|------|-----------|--|-----|-----|
| A    | 430310023 | MICROFIT 3.0 M CRP TERM CHN 30AU 18AWG | 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 1.55mm Max.

|   |  |                 |  |  |  |                   |  |              |  |
|---|--|-----------------|--|--|--|-------------------|--|--------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                 |  |  |  |                   |  |              |  |
| SYMBOLS   |  | DIMENSION UNITS |  | SCALE  |  | CURRENT REV DESC: |  |              |  |
| ▽ = 0   | mm   | NTS             |  | EC NO: 637570<br>DRWN: AS20 2020/03/03<br>CHK'D: RDESAI01 2020/05/14<br>APPR: RDESAI01 2020/05/14<br>INITIAL REVISION:<br>DRWN: AS20 2020/03/03<br>APPR: RDESAI01 2020/05/14 |  |                   |  |              |  |
| ▽ = 0   | GENERAL TOLERANCES (UNLESS SPECIFIED)                |                 |  |  |  |                   |  |              |  |
| ▽ = 0   | ANGULAR TOL ± °                                      |                 |  |  |  |                   |  |              |  |
| ▽ = 0   | 4 PLACES   | ±               |  |  |  |                   |  |              |  |
| ▽ = 0   | 3 PLACES   | ±               |  |  |  |                   |  |              |  |
| ▽ = 0   | 2 PLACES   | ±               |  |  |  |                   |  |              |  |
| ▽ = 0   | 1 PLACE  | ±               |  |  |  |                   |  |              |  |
| ▽ = 0   | 0 PLACES   | ±               |  |  |  |                   |  |              |  |
| □ = 0   | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |                 |  |  |  |                   |  |              |  |
| ▽ = 0   | THIRD ANGLE PROJECTION                               |                 |  |  |  |                   |  |              |  |
| DRAWING   |  | SERIES          |  | MATERIAL NUMBER  |  | CUSTOMER          |  | SHEET NUMBER |  |
| A4-SIZE   |  | 214763          |  | SEE TABLE  |  | GENERAL MARKET    |  | 1 OF 1       |  |

|                          |          |          |          |
|--------------------------|----------|----------|----------|
| <b>molex</b>             |          |          |          |
| SEE TABLE                |          |          |          |
| PRODUCT CUSTOMER DRAWING |          |          |          |
| DOCUMENT NUMBER          | DOC TYPE | DOC PART | REVISION |
| 2147631221               | PSD      | 000      | A        |

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2020/05/14 | 07:32:23 |
|-----------------|----|--------------|------------|----------|