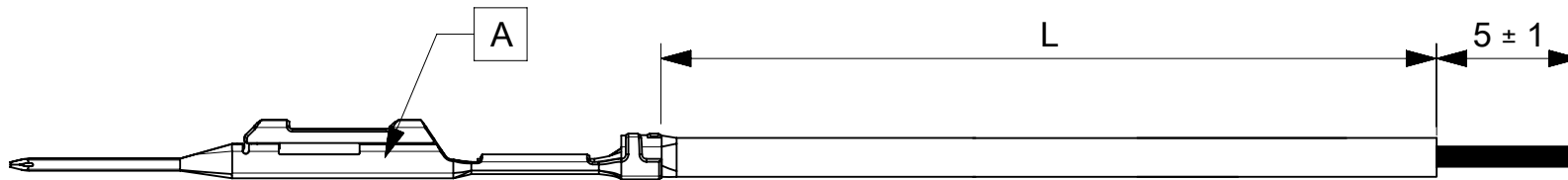


| PART NUMBER | TITLE                                  | CABLE DESCRIPTION              | LENGTH 'L' | CABLE COLOR |
|-------------|--|--------------------------------|------------|-------------|
| 2177931121  | SQUBA 1.8 M-S 75MM 22 AWG LEADS BK Sn  | 1X22AWG DISC SR-PVC BK UL10002 | 75±3       | BLACK       |
| 2177931122  | SQUBA 1.8 M-S 150MM 22 AWG LEADS BK Sn | 1X22AWG DISC SR-PVC BK UL10002 | 150±5      | BLACK       |
| 2177931123  | SQUBA 1.8 M-S 225MM 22 AWG LEADS BK Sn | 1X22AWG DISC SR-PVC BK UL10002 | 225±5      | BLACK       |
| 2177931124  | SQUBA 1.8 M-S 300MM 22 AWG LEADS BK Sn | 1X22AWG DISC SR-PVC BK UL10002 | 300±5      | BLACK       |
| 2177931125  | SQUBA 1.8 M-S 450MM 22 AWG LEADS BK Sn | 1X22AWG DISC SR-PVC BK UL10002 | 450±5      | BLACK       |
| 2177932121  | SQUBA 1.8 M-S 75MM 22 AWG LEADS RD Sn  | 1X22AWG DISC SR-PVC RD UL10002 | 75±3       | RED         |
| 2177932122  | SQUBA 1.8 M-S 150MM 22 AWG LEADS RD Sn | 1X22AWG DISC SR-PVC RD UL10002 | 150±5      | RED         |
| 2177932123  | SQUBA 1.8 M-S 225MM 22 AWG LEADS RD Sn | 1X22AWG DISC SR-PVC RD UL10002 | 225±5      | RED         |
| 2177932124  | SQUBA 1.8 M-S 300MM 22 AWG LEADS RD Sn | 1X22AWG DISC SR-PVC RD UL10002 | 300±5      | RED         |
| 2177932125  | SQUBA 1.8 M-S 450MM 22 AWG LEADS RD Sn | 1X22AWG DISC SR-PVC RD UL10002 | 450±5      | RED         |



| ITEM | PART#      | DESCRIPTION                            | QTY | UOM |
|------|------------|--|-----|-----|
| A    | 2042261001 | PLUG CRIMP TERM, PLATED, 1.8MM SLD WTW | 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 0.9mm Max.

| REVISION        |     |                       |                     |
|-----------------|-----|-----------------------|---------------------|
| DATE            | REV | DESCRIPTION           | CHANGER             |
| 2021/01/04      | A   | INITIAL RELEASE       | AS20                |
| 2021/06/03      | A1  | DRAWING STAMP REMOVED | ARAJU               |
| DOCUMENT STATUS | P1  | RELEASE DATE          | 2021/06/03 13:34:35 |

|  |   |                        |   |                          |  |
|--|---|------------------------|---|--------------------------|--|
| FUNCTIONAL SYMBOLS<br>$\nabla_A = 0$<br>$\nabla_E = 0$<br>$\nabla_P = 0$<br>DIVISIONAL SYMBOLS | DIMENSION UNITS: <b>mm</b> SCALE: <b>NTS</b>                      |                        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                          |  |
|  | GENERAL TOLERANCES (UNLESS SPECIFIED)                             |                        | CURRENT REV DESC:   |                          |  |
|  | ANGULAR TOL ± °   |                        | EC NO: 665966<br>DRWN: ARAJU    2021/06/03<br>CHK'D: SBS04    2021/06/03<br>APPR: SBS04    2021/06/03   |                          |  |
|  | 4 PLACES ±<br>3 PLACES ±<br>2 PLACES ±<br>1 PLACE ±<br>0 PLACES ± |                        | INITIAL REVISION:<br>DRWN: AS20    2020/12/31<br>APPR: RDESAI01    2021/01/06   |                          |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS   |   | THIRD ANGLE PROJECTION | DRAWING: <b>A4-SIZE</b>   | SERIES: <b>217793</b>    | DOCUMENT NUMBER: <b>2177931121</b>             |
|  |   |                        | MATERIAL NUMBER: SEE TABLE  | CUSTOMER: GENERAL MARKET | DOC TYPE: PSD    DOC PART: 000    REVISION: A1 |
|  |   |                        |   |                          | SHEET NUMBER: 1 OF 1                           |