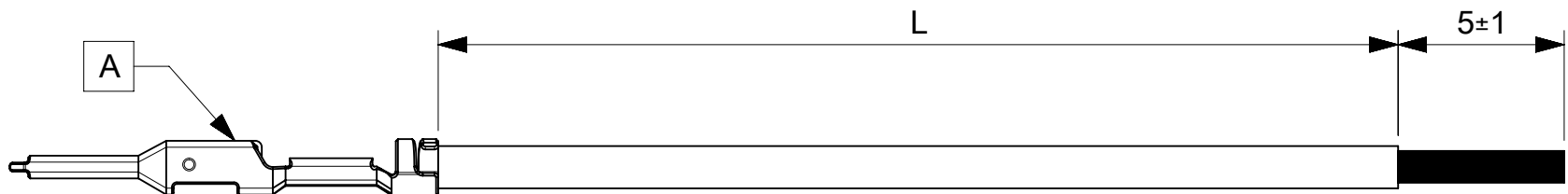


| PART NUMBER | TITLE                                  | CABLE DESCRIPTION                 | LENGTH 'L' | CABLE COLOR |
|-------------|--|-----------------------------------|------------|-------------|
| 2153481121  | Squba 3.6 M-S 75mm 16 AWG leads BK Sn  | 1X16AWG DISC MPPE BK UL11028 HKUP | 75±3       | BLACK       |
| 2153481122  | Squba 3.6 M-S 150mm 16 AWG leads BK Sn | 1X16AWG DISC MPPE BK UL11028 HKUP | 150±5      | BLACK       |
| 2153481123  | Squba 3.6 M-S 225mm 16 AWG leads BK Sn | 1X16AWG DISC MPPE BK UL11028 HKUP | 225±5      | BLACK       |
| 2153481124  | Squba 3.6 M-S 300mm 16 AWG leads BK Sn | 1X16AWG DISC MPPE BK UL11028 HKUP | 300±5      | BLACK       |
| 2153481125  | Squba 3.6 M-S 450mm 16 AWG leads BK Sn | 1X16AWG DISC MPPE BK UL11028 HKUP | 450±5      | BLACK       |
| 2153482121  | Squba 3.6 M-S 75mm 16 AWG leads RD Sn  | 1X16AWG DISC MPPE RD UL11028 HKUP | 75±3       | RED         |
| 2153482122  | Squba 3.6 M-S 150mm 16 AWG leads RD Sn | 1X16AWG DISC MPPE RD UL11028 HKUP | 150±5      | RED         |
| 2153482123  | Squba 3.6 M-S 225mm 16 AWG leads RD Sn | 1X16AWG DISC MPPE RD UL11028 HKUP | 225±5      | RED         |
| 2153482124  | Squba 3.6 M-S 300mm 16 AWG leads RD Sn | 1X16AWG DISC MPPE RD UL11028 HKUP | 300±5      | RED         |
| 2153482125  | Squba 3.6 M-S 450mm 16 AWG leads RD Sn | 1X16AWG DISC MPPE RD UL11028 HKUP | 450±5      | RED         |




| ITEM | PART#      | DESCRIPTION                    | QTY | UOM |
|------|------------|--------------------------------|-----|-----|
| A    | 2077760001 | Squba 3.6 male terminal 16 AWG | 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 1.9mm Max.

| REVISION        |     |                 |                     |
|-----------------|-----|-----------------|---------------------|
| DATE            | REV | DESCRIPTION     | CHANGER             |
| 2021/05/27      | A   | INITIAL RELEASE | AS20                |
| DOCUMENT STATUS | P1  | RELEASE DATE    | 2021/05/31 12:34:17 |

|  |   |                        |   |                       |   |
|--|---|------------------------|---|-----------------------|---|
| 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: 665606<br>DRWN: AS20    2021/05/27<br>CHK'D: RDESAI01    2021/05/31<br>APPR: RDESAI01    2021/05/31                                    |                       |   |
|  | 4 PLACES ±<br>3 PLACES ±<br>2 PLACES ±<br>1 PLACE ±<br>0 PLACES ± |                        | INITIAL REVISION:<br>DRWN: AS20    2021/05/27<br>APPR: RDESAI01    2021/05/31   |                       |   |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS   |   | THIRD ANGLE PROJECTION | DRAWING: <b>A4-SIZE</b>   | SERIES: <b>215348</b> | DOCUMENT NUMBER: <b>2153481121</b>  |
|  |   |                        |   |                       | DOC TYPE: <b>PSD</b> DOC PART: <b>000</b> REVISION: <b>A</b>                                  |
|  |   |                        |   |                       | MATERIAL NUMBER: <b>SEE TABLE</b> CUSTOMER: <b>GENERAL MARKET</b> SHEET NUMBER: <b>1 OF 1</b> |



**SEE TABLE**

**PRODUCT CUSTOMER DRAWING**