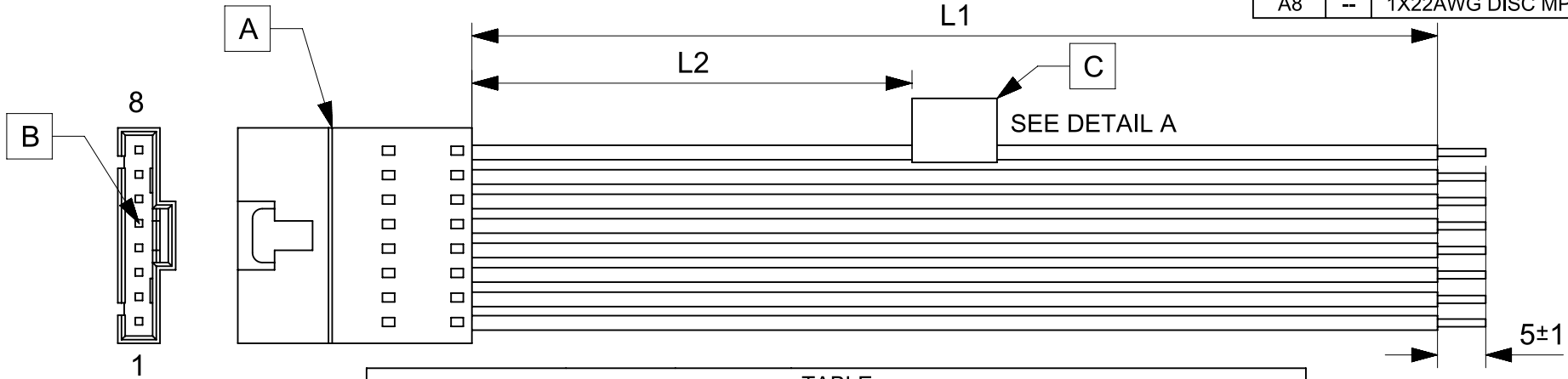


| ITEM | PART#     | DESCRIPTION                        | QTY | UOM |
|------|-----------|------------------------------------|-----|-----|
| A    | 701070007 | SL WtW Conn SR WO/MtgE Opt A 8Ckt  | 1   | PC  |
| B    | 16020107  | SL Male Crp Term 22-24awg Tin Reel | 8   | PC  |
| C    | --        | PAPER PRINTED PAPER WHITE          | 1   | PC  |

| FROM | TO | DESCRIPTION                  | COLOR |
|------|----|------------------------------|-------|
| A1   | -- | 1X22AWG DISC MPPE BK UL11028 | BLACK |
| A2   | -- | 1X22AWG DISC MPPE BK UL11028 | BLACK |
| A3   | -- | 1X22AWG DISC MPPE BK UL11028 | BLACK |
| A4   | -- | 1X22AWG DISC MPPE BK UL11028 | BLACK |
| A5   | -- | 1X22AWG DISC MPPE BK UL11028 | BLACK |
| A6   | -- | 1X22AWG DISC MPPE BK UL11028 | BLACK |
| A7   | -- | 1X22AWG DISC MPPE BK UL11028 | BLACK |
| A8   | -- | 1X22AWG DISC MPPE BK UL11028 | BLACK |



| TABLE       |        |         |                                    |
|-------------|--------|---------|------------------------------------|
| PART NUMBER | L1     | L2      | TITLE                              |
| 2162731080  | 50±3   | 13 REF  | SL POSITIVE LOCK P-S 8CKT 50MM Sn  |
| 2162731081  | 100±5  | 38 REF  | SL POSITIVE LOCK P-S 8CKT 100MM Sn |
| 2162731082  | 150±8  | 63 REF  | SL POSITIVE LOCK P-S 8CKT 150MM Sn |
| 2162731083  | 300±10 | 138 REF | SL POSITIVE LOCK P-S 8CKT 300MM Sn |
| 2162731084  | 600±10 | 288 REF | SL POSITIVE LOCK P-S 8CKT 600MM Sn |

- NOTES**
1. Connector view shown is from mating side.
  2. Free ends must be stripped, twisted & tinned. The length of tinning is 5±1mm. Tinning dia must be 0.9mm Max.
  3. Label text must be 2mm max. in height with Arial font.
  4. Label must be wrapped in Flag type on a single cable.

MOLEX P/N  
 MOLEX  
 BATCH WK/YR  
 DETAIL A

| REVISION   |     |                 |         |
|------------|-----|-----------------|---------|
| DATE       | REV | DESCRIPTION     | CHANGER |
| 2020/05/05 | A   | INITIAL RELEASE | ARAJU   |

|   |   |                           |                            |                          |                   |
|---|---|---------------------------|----------------------------|--------------------------|-------------------|
| FUNCTIONAL SYMBOLS<br>$\frac{E}{A} = 0$<br>$\frac{E}{E} = 0$<br>$\frac{E}{P} = 0$<br>DIVISIONAL SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                           | CURRENT REV DESC:          |                          | <br><br>SEE TABLE |
|   | DIMENSION UNITS   | SCALE                     | EC NO: 642836              |                          |                   |
|   | mm  | NTS                       | DRWN: ARAJU 2020/05/05     |                          |                   |
|   | GENERAL TOLERANCES (UNLESS SPECIFIED)   |                           | CHK'D: RDESAI01 2020/08/05 |                          |                   |
| ANGULAR TOL ± °   |   | APPR: RDESAI01 2020/08/05 |                            | PRODUCT CUSTOMER DRAWING |                   |
| 4 PLACES ±  |   | INITIAL REVISION:         |                            | DOCUMENT NUMBER          | DOC TYPE          |
| 3 PLACES ±  |   | DRWN: ARAJU 2020/05/05    |                            | 2162731080               | PSD               |
| 2 PLACES ±  |   | APPR: RDESAI01 2020/08/05 |                            | 000                      | A                 |
| 1 PLACE ±   |   | MATERIAL NUMBER           |                            | SHEET NUMBER             |                   |
| 0 PLACES ±  |   | SERIES                    |                            | 1 OF 1                   |                   |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  |   | THIRD ANGLE PROJECTION    | DRAWING                    | CUSTOMER                 |                   |
|   |   |                           | A4-SIZE                    | GENERAL MARKET           |                   |
|   |   |                           | 216273                     |                          |                   |