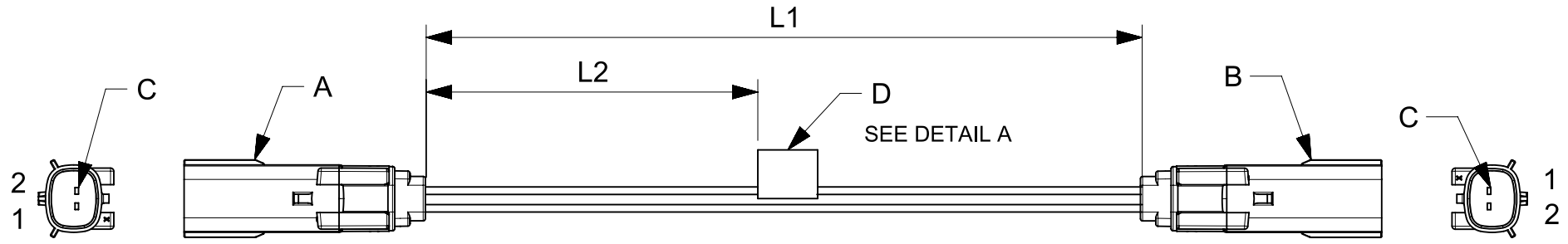


| ITEM | PART#     | DESCRIPTION                             | QTY | UOM |
|------|-----------|-----------------------------------------|-----|-----|
| A,B  | 334812201 | MX150 ASSY 1.5 BLD 1X2 BLK A/2          | 2   | PC  |
| C    | 330001001 | MX150 BLD TERM TIN 14AWG D WIND         | 4   | PC  |
| D    | 884260070 | PAPER PRINTED PAPER WHITE (S100X150YAJ) | 1   | PC  |

| FROM | TO | CABLE PART# | DESCRIPTION                         | COLOR |
|------|----|-------------|-------------------------------------|-------|
| A1   | B2 | 100027101   | 14AWG DISC PVC BK OD 2.4 TXL BALAJI | BLACK |
| A2   | B1 | 100027101   | 14AWG DISC PVC BK OD 2.4 TXL BALAJI | BLACK |



| TABLE       |        |         |                                         |
|-------------|--------|---------|-----------------------------------------|
| PART NUMBER | L1     | L2      | TITLE                                   |
| 2162821021  | 150±8  | 63 REF  | MX150 P-P SR 2ckt 150mm Sn sealed cable |
| 2162821022  | 300±10 | 138 REF | MX150 P-P SR 2ckt 300mm Sn sealed cable |
| 2162821023  | 600±10 | 288 REF | MX150 P-P SR 2ckt 600mm Sn sealed cable |

**NOTES**

1. Connector assembly must pass 100% continuity and polarity test.
2. Sealing must pass the IP67 rating as defined by product specification.
3. Connector view shown is from mating side.
4. Label text must be 2mm max. in height with Arial font.
5. Label must be wrapped in flag type on a single cable.

MOLEX P/N  
MOLEX  
BATCH WK/YR

DETAIL A

|                                                                                                |                                                                                                                                               |                                                      |                            |            |                                                        |                 |
|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------------------|------------|--------------------------------------------------------|-----------------|
| FUNCTIONAL SYMBOLS<br>$\nabla_A = 0$<br>$\nabla_E = 0$<br>$\nabla_P = 0$<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:          |            | <p>REFER THE TABLE</p> <p>PRODUCT CUSTOMER DRAWING</p> |                 |
|                                                                                                | DIMENSION UNITS                                                                                                                               | SCALE                                                | EC NO: 717106              |            |                                                        | DOCUMENT NUMBER |
|                                                                                                | mm                                                                                                                                            | NTS                                                  | DRWN: SAIKIG 2022/05/23    |            |                                                        | DOC TYPE        |
|                                                                                                | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |                                                      | CHK'D: SKUMAR07 2022/09/14 |            |                                                        | DOC PART        |
| ANGULAR TOL ± °                                                                                |                                                                                                                                               | APPR: SKUMAR07 2022/09/14                            |                            | REVISION   |                                                        |                 |
| 4 PLACES ±                                                                                     |                                                                                                                                               | INITIAL REVISION:                                    |                            | 2162821021 |                                                        |                 |
| 3 PLACES ±                                                                                     |                                                                                                                                               | DRWN: NNANKOLA 2020/06/29                            |                            | PSD        |                                                        |                 |
| 2 PLACES ±                                                                                     |                                                                                                                                               | APPR: SD 2020/08/31                                  |                            | 000        |                                                        |                 |
| 1 PLACE ±                                                                                      |                                                                                                                                               | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |                            | B          |                                                        |                 |
| 0 PLACES ±                                                                                     |                                                                                                                                               | THIRD ANGLE PROJECTION                               | DRAWING                    | SERIES     | MATERIAL NUMBER                                        |                 |
|                                                                                                |                                                                                                                                               |                                                      | A4-SIZE                    | 216282     | SEE TABLE                                              |                 |
|                                                                                                |                                                                                                                                               |                                                      |                            |            | CUSTOMER                                               |                 |
|                                                                                                |                                                                                                                                               |                                                      |                            |            | GENERAL MARKET                                         |                 |
|                                                                                                |                                                                                                                                               |                                                      |                            |            | SHEET NUMBER                                           |                 |
|                                                                                                |                                                                                                                                               |                                                      |                            |            | 1 OF 1                                                 |                 |