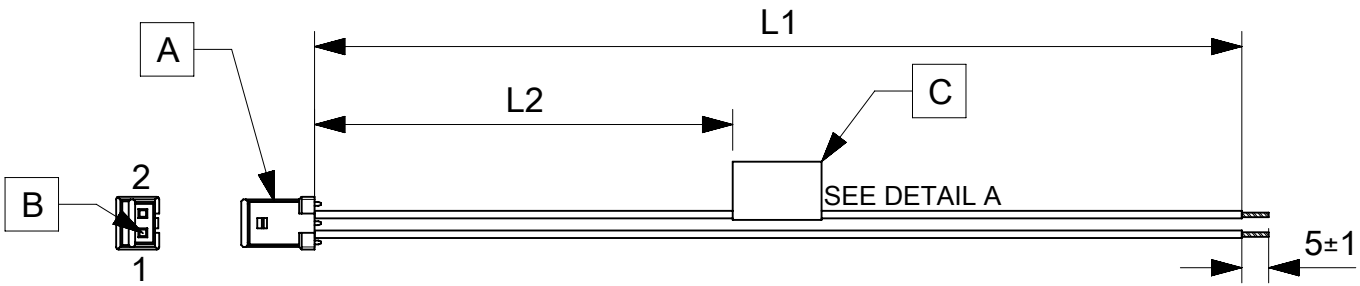


| 6    |           | 5                           |  |  | 4   |     | 3 |  | 2    |    | 1                              |       |
|------|-----------|-----------------------------|--|--|-----|-----|---|--|------|----|--------------------------------|-------|
| ITEM | PART#     | DESCRIPTION                 |  |  | QTY | UOM |   |  | FROM | TO | DESCRIPTION                    | COLOR |
| A    | 874390200 | 1.5mm Rcpt Hsg Nyl Nat 2Ckt |  |  | 1   | PC  |   |  | A1   | -- | 1X24AWG DISC SR-PVC BK UL10002 | BLACK |
| B    | 874210000 | 1.5mm Rcpt Term Crim 2.5Sn  |  |  | 2   | PC  |   |  | A2   | -- | 1X24AWG DISC SR-PVC BK UL10002 | BLACK |
| C    | --        | PAPER PRINTED PAPER WHITE   |  |  | 1   | PC  |   |  |      |    |                                |       |



| TABLE       |        |          |                                      |
|-------------|--------|----------|--------------------------------------|
| PART NUMBER | L1     | L2 (REF) | TITLE                                |
| 2183971020  | 50±3   | 13       | PICO-SPOX 1.5 R-S 2CKT 50MM DISC Sn  |
| 2183971021  | 100±5  | 38       | PICO-SPOX 1.5 R-S 2CKT 100MM DISC Sn |
| 2183971022  | 150±8  | 63       | PICO-SPOX 1.5 R-S 2CKT 150MM DISC Sn |
| 2183971023  | 300±10 | 138      | PICO-SPOX 1.5 R-S 2CKT 300MM DISC Sn |
| 2183971024  | 600±10 | 288      | PICO-SPOX 1.5 R-S 2CKT 600MM DISC Sn |

- NOTES
- Free ends must be stripped, twisted & tinned. The length of tinning is 5±1mm. Tinning dia must be 0.75mm Max.
  - Connector view shown is from mating side.
  - Label text must be 2mm max. in height with Arial font.
  - Label must be wrapped in Flag type on a single cable.

| REVISION   |     |                 |         |
|------------|-----|-----------------|---------|
| DATE       | REV | DESCRIPTION     | CHANGER |
| 27/05/2021 | A   | INITIAL RELEASE | ARAJU   |

MOLEX P/N  
MOLEX  
BATCH WK/YR  
DETAIL A

|                                                                                                                                                                                     |                                                                                                                                               |                           |       |                            |                   |        |   |                          |           |                |          |              |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------|----------------------------|-------------------|--------|---|--------------------------|-----------|----------------|----------|--------------|---|
| FUNCTIONAL SYMBOLS                                                                                                                                                                  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                           |       |                            |                   |        |   |                          |           |                |          |              |   |
| <div><div>F</div><div>A</div><div>= 0</div></div> <div><div>F</div><div>E</div><div>= 0</div></div> <div><div>F</div><div>P</div><div>= 0</div></div> <div>DIVISIONAL SYMBOLS</div> | DIMENSION UNITS                                                                                                                               |                           | SCALE |                            | CURRENT REV DESC: |        |   | <div>molex</div>         |           |                |          |              |   |
|                                                                                                                                                                                     | mm                                                                                                                                            |                           | NTS   |                            |                   |        |   |                          |           |                |          |              |   |
|                                                                                                                                                                                     | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |                           |       |                            |                   |        |   |                          |           |                |          |              |   |
|                                                                                                                                                                                     | ANGULAR TOL                                                                                                                                   |                           |       |                            | ±                 |        | ° |                          | SEE TABLE |                |          |              |   |
|                                                                                                                                                                                     | 4 PLACES                                                                                                                                      |                           | ±     |                            |                   |        |   |                          |           |                |          |              |   |
|                                                                                                                                                                                     | 3 PLACES                                                                                                                                      |                           | ±     |                            |                   |        |   |                          |           |                |          |              |   |
|                                                                                                                                                                                     | 2 PLACES                                                                                                                                      |                           | ±     |                            | EC NO: 665607     |        |   | PRODUCT CUSTOMER DRAWING |           |                |          |              |   |
| 1 PLACE                                                                                                                                                                             |                                                                                                                                               | ±                         |       | DRWN: ARAJU 2021/05/27     |                   |        |   |                          |           |                |          |              |   |
| 0 PLACES                                                                                                                                                                            |                                                                                                                                               | ±                         |       | CHK'D: RDESAI01 2021/05/31 |                   |        |   |                          |           |                |          |              |   |
| INITIAL REVISION:                                                                                                                                                                   |                                                                                                                                               | APPR: RDESAI01 2021/05/31 |       |                            | DOCUMENT NUMBER   |        |   | DOC TYPE                 |           | DOC PART       | REVISION |              |   |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                                                                |                                                                                                                                               | THIRD ANGLE PROJECTION    |       | DRAWING                    |                   | SERIES |   | 2183971020               |           | PSD            |          | 000          | A |
|                                                                                                                                                                                     |                                                                                                                                               |                           |       | A4-SIZE                    |                   | 218397 |   | MATERIAL NUMBER          |           | CUSTOMER       |          | SHEET NUMBER |   |
|                                                                                                                                                                                     |                                                                                                                                               |                           |       |                            |                   |        |   | SEE TABLE                |           | GENERAL MARKET |          | 1 OF 1       |   |

| REVISION                 |     |                 |              |
|--------------------------|-----|-----------------|--------------|
| DATE                     | REV | DESCRIPTION     | CHANGER      |
| 27/05/2021               | A   | INITIAL RELEASE | ARAJU        |
| <b>molex</b>             |     |                 |              |
| SEE TABLE                |     |                 |              |
| PRODUCT CUSTOMER DRAWING |     |                 |              |
| DOCUMENT NUMBER          |     | DOC TYPE        | DOC PART     |
| 2183971020               |     | PSD             | 000          |
|                          |     | REVISION        | A            |
| MATERIAL NUMBER          |     | CUSTOMER        | SHEET NUMBER |
| SEE TABLE                |     | GENERAL MARKET  | 1 OF 1       |