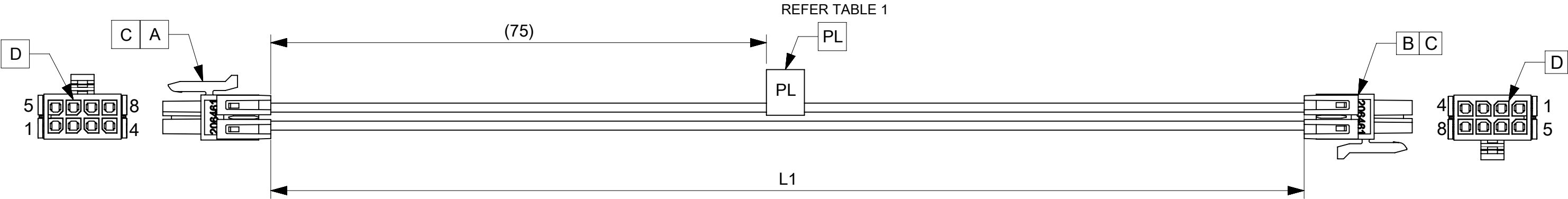


| 10   |            | 9                                    |  | 8   |     |  |
|------|------------|--------------------------------------|--|-----|-----|--|
| ITEM | MOLEX P/N  | DESCRIPTION                          |  | QTY | UOM |  |
| A,B  | 2064610800 | Micro-Fit Plus Rcpt Hsg 2X4          |  | 2   | PC  |  |
| C    | 2064620400 | Micro-Fit Plus TPA 2X4               |  | 4   | PC  |  |
| D    | 2064600031 | Micro-Fit Plus FemCpTer 18AWG Tin Lu |  | 16  | PC  |  |
| PL   | -          | PART ID LABEL                        |  | 1   | PC  |  |

|      | 2   |           |           | 1     |
|------|-----|-----------|-----------|-------|
| FROM | TO  | WIRE SIZE | WIRE TYPE | COLOR |
| A-1  | B-1 | 18 AWG    | UL 1061   | BLACK |
| A-2  | B-2 | 18 AWG    | UL 1061   | BLACK |
| A-3  | B-3 | 18 AWG    | UL 1061   | BLACK |
| A-4  | B-4 | 18 AWG    | UL 1061   | BLACK |
| A-5  | B-5 | 18 AWG    | UL 1061   | BLACK |
| A-6  | B-6 | 18 AWG    | UL 1061   | BLACK |
| A-7  | B-7 | 18 AWG    | UL 1061   | BLACK |
| A-8  | B-8 | 18 AWG    | UL 1061   | BLACK |

| TABLE 1  |                                  |                                                                                                 |
|----------|----------------------------------|-------------------------------------------------------------------------------------------------|
| LABEL ID | LABEL CONTENT                    | REMARK                                                                                          |
| PL       | MOLEX PN<br>MOLEX<br>BATCH WK/YR | LABEL TEXT MUST BE 2MM MAX IN HEIGHT WITH ARIAL FONT AND WRAPPED IN FLAG TYPE ON A SINGLE WIRE. |



| TABLE      |       |                                      |
|------------|-------|--------------------------------------|
| FG PART #  | L1    | TITLE                                |
| 2284101082 | 150±5 | Micro-Fit Plus R-R 8Ckt 150mmdisc Sn |
| 2284101084 | 500±5 | Micro-Fit Plus R-R 8Ckt 500mmdisc Sn |

NOTE:

1. CONNECTOR VIEW/CIRCUIT NOS SHOWN FROM THE MATING SIDE OF THE CONNECTOR, CONNECTOR VIEW IS SHOWN ONLY FOR REFERENCE. .
2. THE PRODUCT HAS TO MEET PERFORMANCE SPECIFICATION AS PER ES-36586-004.

| TESTING REQUIREMENT      |                      |             |
|--------------------------|----------------------|-------------|
| TEST NAME/COMPONENT NAME | TEST PARAMETER       | REQUIREMENT |
| Continuity/Short/Open    | AS PER PIN OUT TABLE | 100%        |

|                  |                 |        |            |
|------------------|-----------------|--------|------------|
| A                | INITIAL RELEASE | 804816 | 20/11/2024 |
| REVISION         | CHANGE NOTE     | EC NO  | DATE       |
| REVISION HISTORY |                 |        |            |

|                                                                                                                                                                                                                                                                            |  |                                                                                                                                               |  |                                                                                       |  |                                                                                                                                                                                                       |  |        |                                   |                 |          |                |          |              |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|-----------------------------------|-----------------|----------|----------------|----------|--------------|--|
| FUNCTIONAL SYMBOLS                                                                                                                                                                                                                                                         |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                                                                                       |  |                                                                                                                                                                                                       |  |        |                                   |                 |          |                |          |              |  |
| <div><div><div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div></div></div> <div><div><div></div></div></div> <div><div><div></div></div></div> |  | mm                                                                                                                                            |  | SCALE<br>NTS                                                                          |  | CURRENT REV DESC:<br><br>EC NO: 804816<br>DRWN: CHIDAG12024/10/01<br>CHK'D: NAVEEB62024/11/20<br>APPR: RPAI012024/11/21<br><br>INITIAL REVISION:<br>DRWN: CHIDAG12024/10/01<br>APPR: RPAI012024/11/21 |  |        | <div>molex</div><br><br>SEE TABLE |                 |          |                |          |              |  |
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                                                                                                                                                   |  |                                                                                                                                               |  |                                                                                       |  |                                                                                                                                                                                                       |  |        |                                   |                 |          |                |          |              |  |
| ANGULAR TOL ± °                                                                                                                                                                                                                                                            |  |                                                                                                                                               |  | PRODUCT CUSTOMER DRAWING                                                              |  |                                                                                                                                                                                                       |  |        |                                   |                 |          |                |          |              |  |
| DIVISIONAL SYMBOLS                                                                                                                                                                                                                                                         |  | 4 PLACES ±                                                                                                                                    |  | DOCUMENT NUMBER                                                                       |  |                                                                                                                                                                                                       |  |        | DOC TYPE                          |                 | DOC PART |                | REVISION |              |  |
|                                                                                                                                                                                                                                                                            |  | 3 PLACES ±                                                                                                                                    |  | 2284101082                                                                            |  |                                                                                                                                                                                                       |  |        | PSD                               |                 | 000      |                | A        |              |  |
|                                                                                                                                                                                                                                                                            |  | 2 PLACES ±                                                                                                                                    |  |                                                                                       |  |                                                                                                                                                                                                       |  |        |                                   |                 |          |                |          |              |  |
|                                                                                                                                                                                                                                                                            |  | 1 PLACE ±                                                                                                                                     |  |                                                                                       |  |                                                                                                                                                                                                       |  |        |                                   |                 |          |                |          |              |  |
|                                                                                                                                                                                                                                                                            |  | 0 PLACES ±                                                                                                                                    |  |                                                                                       |  |                                                                                                                                                                                                       |  |        |                                   |                 |          |                |          |              |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                                                                                                                                                 |  |                                                                                                                                               |  | THIRD ANGLE PROJECTION                                                                |  | DRAWING                                                                                                                                                                                               |  | SERIES |                                   | MATERIAL NUMBER |          | CUSTOMER       |          | SHEET NUMBER |  |
|                                                                                                                                                                                                                                                                            |  |                                                                                                                                               |  |  |  | A3-SIZE                                                                                                                                                                                               |  | 228410 |                                   | SEE TABLE       |          | GENERAL MARKET |          | 1 OF 1       |  |

|                 |    |              |                     |
|-----------------|----|--------------|---------------------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/11/21 05:44:07 |
|-----------------|----|--------------|---------------------|