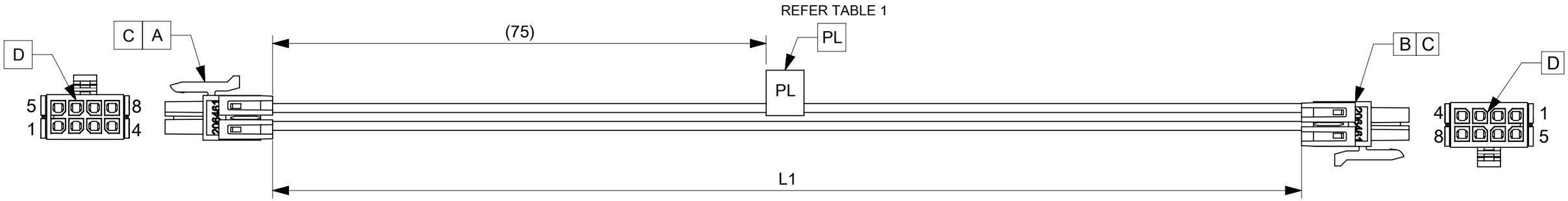
| ITEM | MOLEX P/N | DESCRIPTION | QTY | UOM |
|---|---|---|---|---|
| A,B | 2064610800 | Micro-Fit Plus Rcpt Hsg 2X4 | 2 | PC |
| C | 2064620400 | Micro-Fit Plus TPA 2X4 | 4 | PC |
| D | 2064600021 | Micro-Fit Plus FemCrpTer 20-24AWG Tin Lu | 16 | PC |
| PL | - | PART ID LABEL | 1 | PC |

| FROM | TO | WIRE SIZE | WIRE TYPE | COLOR |
|---|---|---|---|---|
| A-1 | B-1 | 20 AWG | UL 1061 | BLACK |
| A-2 | B-2 | 20 AWG | UL 1061 | BLACK |
| A-3 | B-3 | 20 AWG | UL 1061 | BLACK |
| A-4 | B-4 | 20 AWG | UL 1061 | BLACK |
| A-5 | B-5 | 20 AWG | UL 1061 | BLACK |
| A-6 | B-6 | 20 AWG | UL 1061 | BLACK |
| A-7 | B-7 | 20 AWG | UL 1061 | BLACK |
| A-8 | B-8 | 20 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 |
|---|---|---|
| 2283631082 | 150±5 | Micro-Fit Plus R-R 8Ckt 150mmdisc Sn |
| 2283631084 | 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% |

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

REVISION HISTORY

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FD = 0
DIVISIONAL SYMBOLS

| DIMENSION UNITS | SCALE |
|---|---|
| mm | NTS |

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | |
|---|---|
| ANGULAR TOL | ± ° |
| 4 PLACES | ± |
| 3 PLACES | ± |
| 2 PLACES | ± |
| 1 PLACE | ± |
| 0 PLACES | ± |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 804816
DRWN: CHIDAG1 2024/10/03
CHK'D: NAVEEB6 2024/11/20
APPR: RPAI01 2024/11/21

INITIAL REVISION:
DRWN: CHIDAG1 2024/10/03
APPR: RPAI01 2024/11/21

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 2283631082 | PSD | 000 | A |

| THIRD ANGLE PROJECTION | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|---|---|---|
| | A3-SIZE | 228363 | SEE TABLE | GENERAL MARKET | 1 OF 1 |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/11/21 05:44:06 |
|---|---|---|---|

FORMAT: master-Sized-A3
REVISION: J1
DATE: 2021/05/05