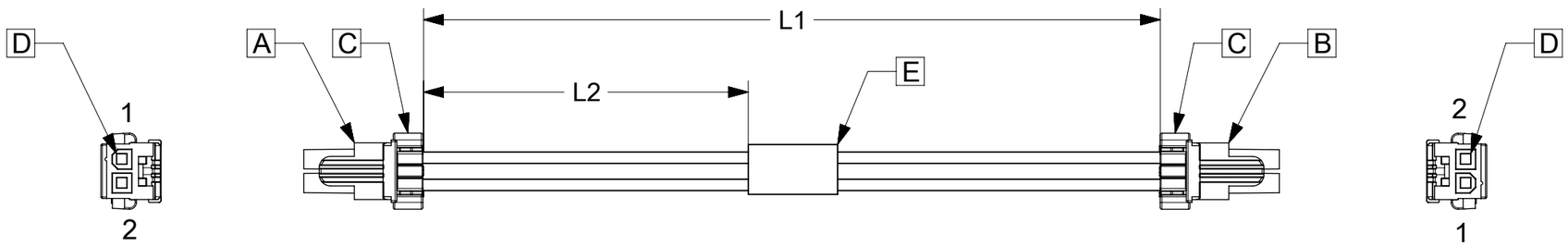
| ITEM | MOLEX P/N | DESCRIPTION | QTY | UOM |
|---|---|---|---|---|
| A,B | 2004530002 | MINIFIT TPA 2.0 SR RECEPT HSG V-0 2CKT | 2 | PC |
| C | 1727090002 | MINIFIT TPA 2.0 RECPT TPA V-0 2CKT | 2 | PC |
| D | 1727181111 | MINIFIT TPA 2.0 CRP TERM PHBR 16AWG S CN | 4 | PC |
| E | - | LABEL | 1 | PC |

| FROM | TO | CABLE DESCRIPTION | COLOR |
|---|---|---|---|
| A1 | B2 | 16 AWG UL1061 BLACK DISCRETE WIRE | BLACK |
| A2 | B1 | | |




| TABLE | | | |
|---|---|---|---|
| PART NUMBER | L1 | L2 | TITLE |
| 1451350200 | 75±5 | 25REF | Mini-Fit 2 Circuit 75MM |
| 1451350201 | 150±10 | 70REF | Mini-Fit 2 Circuit 150MM |
| 1451350203 | 300±15 | 145REF | Mini-Fit 2 Circuit 300MM |
| 1451350210 | 1000±20 | 495REF | Mini-Fit 2 Circuit 1M |

NOTES
1. Cable assembly to be tested 100% for continuity and polarity.
2. Label text must be 2mm max. In height with Arial font.
3. Connector view shown is from mating side.

P/N:145135XXXX — MOLEX PN
MOLEX
BATCH WK/YR

DETAIL A

| DATE | REV | DESCRIPTION | REVISED BY |
|---|---|---|---|
| 2018.08.29 | A | INITIAL RELEASE | SSHIVASHANKA |

SYMBOLS: = 0

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

DIMENSION UNITS: mm
SCALE: 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: 605355
DRWN: SSHIVASHANKA 2018/09/14
CHK'D: MNARAYAN01 2018/10/03
APPR: MNARAYAN01 2018/10/03
INITIAL REVISION:
DRWN: SSHIVASHANKA 2018/09/14
APPR: MNARAYAN01 2018/10/03

molex
SEE TABLE
PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 4000095324 | PSD | 000 | A |

| THIRD ANGLE PROJECTION | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|---|---|---|
| | A3-SIZE | 400009 | SEE TABLE | GENERAL MARKET | 1 OF 1 |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2018/10/03 13:18:22 |
|---|---|---|---|

FORMAT: master-tb-prod-A3
REVISION: H
DATE: 2018/01/18