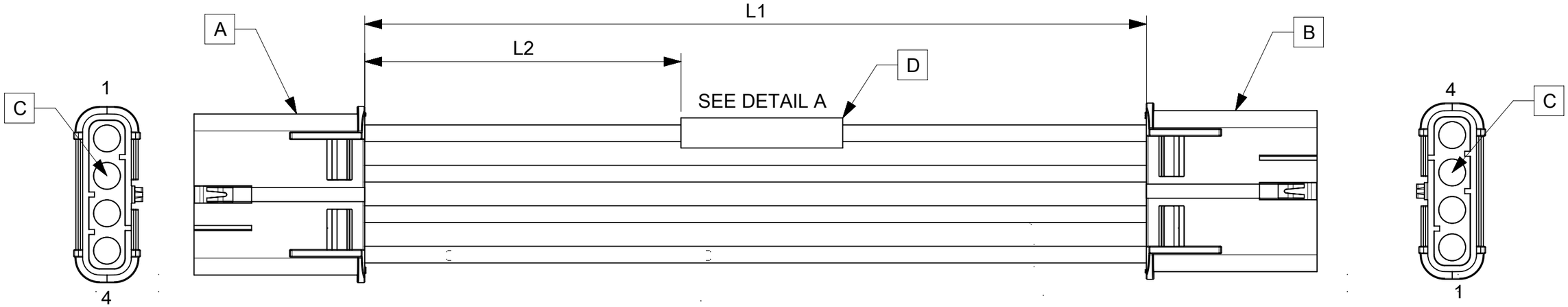
| ITEM | PART# | DESCRIPTION | QTY | UOM |
|---|---|---|---|---|
| A,B | 2018400040 | MultiCat Plug Hsg 1X4 Key A | 2 | PC |
| C | 2018450040 | MultiCat Male Crp Contact 40A 08-10AWG | 8 | PC |
| D | --- | PAPER PRINTED PAPER WHITE | 1 | PC |

| FROM | TO | DESCRIPTION | COLOR |
|---|---|---|---|
| A1 | B4 | 1X8AWG DISC PVC BK UL 10669 | BLACK |
| A2 | B3 | 1X8AWG DISC PVC BK UL 10669 | BLACK |
| A3 | B2 | 1X8AWG DISC PVC BK UL 10669 | BLACK |
| A4 | B1 | 1X8AWG DISC PVC BK UL 10669 | BLACK |




| TABLE | | | |
|---|---|---|---|
| PART NUMBER | L1 | L2 | TITLE |
| 451420401 | 300±10 | 138REF | 4 CKT CPA MULTICAT 300MM AWG8 MAL |
| 451420410 | 1000±15 | 488REF | 4 CKT CPA MULTICAT 1000MM AWG8 MAL |

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:45142XXXX —— MOLEX P/N
MOLEX
BATCH WK/YR

DETAIL A

| REVISION | | | |
|---|---|---|---|
| DATE | REV | DESCRIPTION | CHANGER |
| 23/09/2019 | C | Transfer project | ARAJU |

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

SYMBOLS: E4 = 0; E3 = 0; E2 = 0; S = 0; ▼ = 0; C = 0; ☒ = 0; ■ = 0; V = 0

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: 624540
DRWN: AS20 2019/07/26
CHK'D: RDESAI01 2019/09/24
APPR: RDESAI01 2019/09/24

INITIAL REVISION:
DRWN: AS20 2019/07/25
APPR: RDESAI01 2019/07/25

THIRD ANGLE PROJECTION
DRAWING: A3-SIZE
SERIES: 45142

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| 451420401 | PSD | 000 | C |

| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|
| SEE TABLE | GENERAL MARKET | 1 OF 1 |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2019/09/24 06:53:29 |
|---|---|---|---|

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