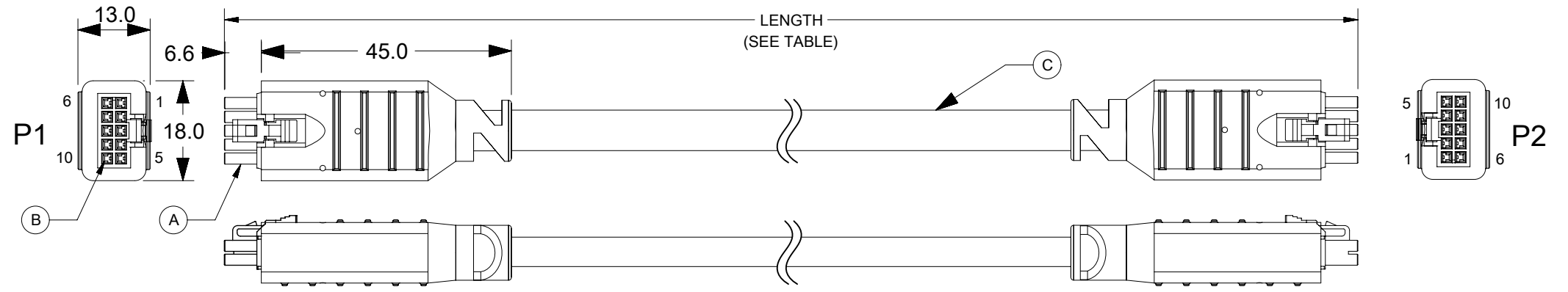


| REVISIONS | | | | |
|-----------|------------|-----|----------------------------------|--------------|
| EC NO | DATE | REV | DESCRIPTION | REVISED BY |
| NA | 2017/12/29 | A | INITIAL RELEASE | SSHIVASHANKA |
| 10884411 | 2018/02/16 | B | GENERAL TOLERANCE HAS BEEN ADDED | SSHIVASHANKA |



| WIRING CHART | | |
|--------------|------------|--------|
| P1 | WIRE COLOR | P2 |
| PIN 1 | BLACK | PIN 5 |
| PIN 2 | BROWN | PIN 4 |
| PIN 3 | RED | PIN 3 |
| PIN 4 | ORANGE | PIN 2 |
| PIN 5 | YELLOW | PIN 1 |
| PIN 6 | GREEN | PIN 10 |
| PIN 7 | BLUE | PIN 9 |
| PIN 8 | PURPLE | PIN 8 |
| PIN 9 | GREY | PIN 7 |
| PIN 10 | WHITE | PIN 6 |

| P/N | TITLE | LENGTH |
|------------|--|---------|
| 2451301050 | 10 Circuit 5m Nanofit Overmolded Cable | 5000±50 |
| 2451301030 | 10 Circuit 3m Nanofit Overmolded Cable | 3000±30 |
| 2451301020 | 10 Circuit 2m Nanofit Overmolded Cable | 2000±20 |
| 2451301010 | 10 Circuit 1m Nanofit Overmolded Cable | 1000±15 |
| 2451301005 | 10Circuit 500mm Nanofit Overmolded Cable | 500±10 |

| ITEM | P/N | DESCRIPTION | Q'TY | UOM |
|------|------------|---|------|-----|
| C | 884551501 | 10CX20AWG UNSHLD PVC BK OD=7.7MM UL2464 | A/R | M |
| B | 1053002100 | NANOFIT CRIMP TERM 2022 TIN | 20 | PC |
| A | 1053081210 | NANOFIT RCPT HSG DLR 10CKT TPA BLK | 2 | PC |

NOTES:
 1. MOLDING MATERIAL:
 INNER CAP: PA66 NYLON UF NATURAL UL94V-2(# 899920067).
 OVERMOLD: BLACK PVC RESIN(# 887800019).
 2 THIS PRODUCT MUST PASS 100% CONTINUITY TEST.

| | | | | | |
|---|--|--------------------------|------------------|---|--|
| SYMBOLS DIMENSION UNITS: mm SCALE: NTS GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL: ± ° 4 PLACES: ± 3 PLACES: ± 2 PLACES: ± 0.25 1 PLACE: ± 0.5 0 PLACES: ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION CURRENT REV DESC: | | | | |
| | EC NO: 652682 DRWN: SBS04 2020/12/30 CHK'D: RDESAI01 2021/01/08 APPR: RDESAI01 2021/01/08 | | | | SEE TABLE |
| INITIAL REVISION: DRWN: SSHIVASHANKA 2018/02/07 APPR: RK 2018/02/16 | | PRODUCT CUSTOMER DRAWING | | DOCUMENT NUMBER: 4000071381 DOC TYPE: PSD DOC PART: 000 REVISION: B1 | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | DRAWING: A4-SIZE | SERIES: 400007 | MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1 |