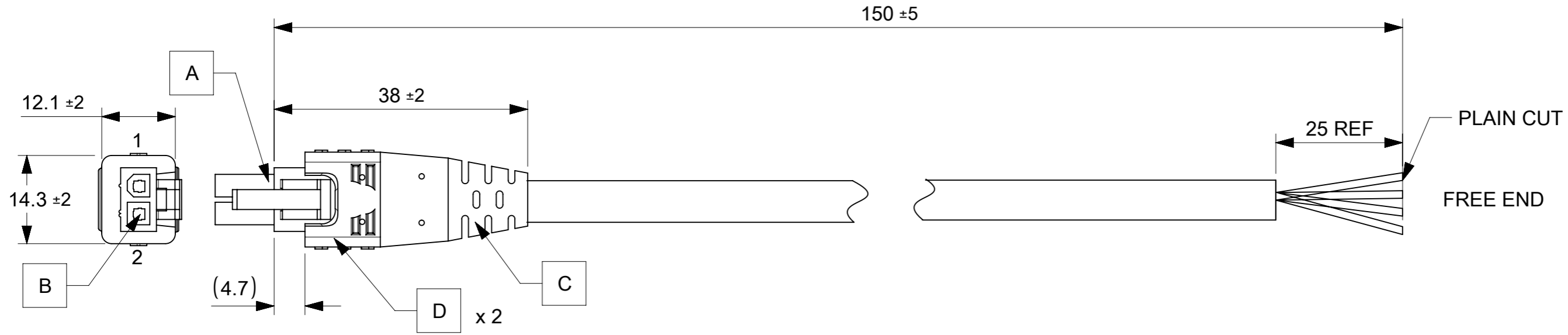


| ITEM | MOLEX P/N | DESCRIPTION | QTY | UOM |
|------|-----------|---------------------------------------|-----|-----|
| A | 39014021 | MiniFit Jr SR Recpt Hsg 2 CKT V-0 | 1 | PC |
| B | 39000077 | MiniFit Term Crp Fem Chn Bs Tin 16awg | 2 | PC |
| C | -- | RESIN BLEND STPRNE | A/R | KG |
| D | -- | MOLD PART INNER CAP | 2 | PC |

| FROM | TO | CABLE DESCRIPTION | COLOR |
|------|----|--------------------------|-------|
| A1 | -- | 2CX16AWG UNSHD BK UL2464 | BLACK |
| A2 | -- | | RED |



NOTES:

- MOLDING MATERIAL:
 - INNERCAP: PA66 NYLON RESIN.
 - OVERMOLD: SANTOPRENE TPE RESIN.
- ELECTRICAL PERFORMANCE:
 - VOLTAGE RATING: 300V AC.
 - THIS PRODUCT MUST PASS 100% CONTINUITY TEST PER MOLEX ES-36586-004.
 - DIELECTRONIC STRENGTH: 500V DC/0.01 SEC.
 - INSULATION RESISTANCE: 20M OHMS
- CONNECTOR VIEWS ARE SHOWN FROM MATING SIDE.
- MECHANICAL PERFORMANCE:
 - CABLE HARNESS SHOULD WITHSTAND AN AXIAL FORCE OF 5KGF FOR ONE MINUTE BETWEEN OVERMOLD AND CONNECTOR WITHOUT PHYSICAL DAMAGE.
 - OVERMOLD SIDE CAN PASS THE BENDING TEST IN 100 CYCLES AT EACH OF 2 PLANES, PER EIA364-41 CONDITION I.

| | | | | | | | | |
|--------------------|-----------------|---|---------------------------------------|-------------------|--|---|--------------------------|--|
| FUNCTIONAL SYMBOLS | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | CURRENT REV DESC: | | molex | | |
| ▽A = 0 | mm | NTS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | |
| ▽E = 0 | ANGULAR TOL ± ° | | EC NO: 740245 | | | 2 CKT OVERMOLD MINIFIT JR PIGTAIL 150MM | | |
| ▽F = 0 | 4 PLACES ± | | DRWN: PRAVES6 | | | 2023/02/24 | | |
| DIVISIONAL SYMBOLS | | 3 PLACES ± | | CHK'D: SKUMAR07 | | | 2023/03/29 | |
| | | 2 PLACES ± | | APPR: SKUMAR07 | | | 2023/03/29 | |
| | | 1 PLACE ± | | INITIAL REVISION: | | | PRODUCT CUSTOMER DRAWING | |
| | | 0 PLACES ± | | DRWN: AS20 | | | DOCUMENT NUMBER | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | APPR: RDESAI01 | | | 2171590200 | |
| | | THIRD ANGLE PROJECTION | | DRAWING | | | DOC TYPE | |
| | | A3-SIZE | | SERIES | | | DOC PART | |
| | | 217159 | | MATERIAL NUMBER | | | REVISION | |
| | | 2171590200 | | CUSTOMER | | | 1 OF 1 | |
| | | GENERAL MARKET | | | | | | |