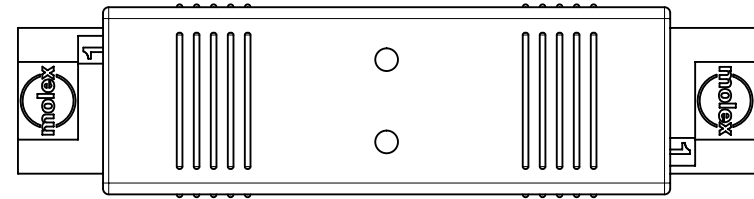
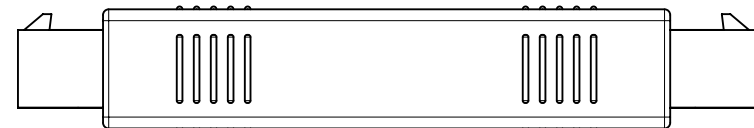
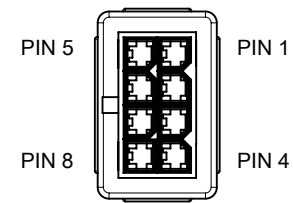
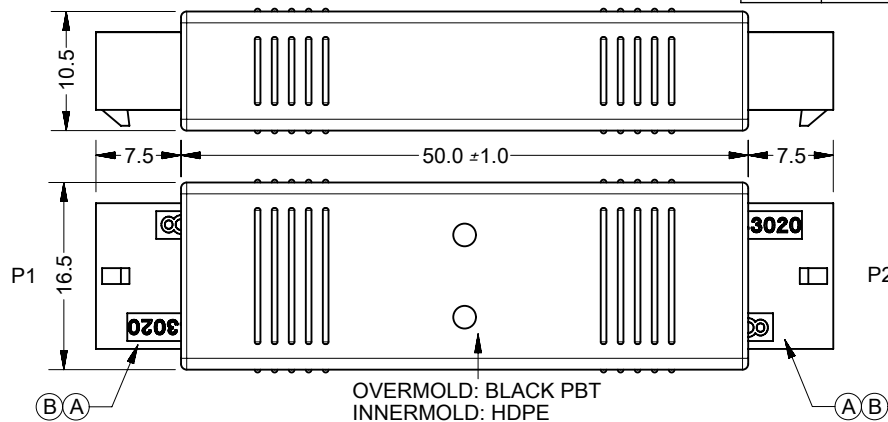
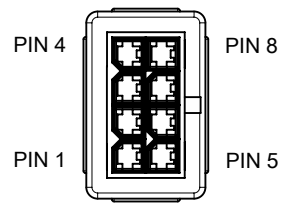


| REVISIONS | | | | |
|-----------|------------|-----|-----------------|---------|
| EC NO | DATE | REV | DESCRIPTION | CHANGER |
| NA | 2018/01/31 | A | INITIAL RELEASE | LHLIU |



OVERMOLD: BLACK PBT
INNERMOLD: HDPE

| WIRING CHART | | |
|--------------|------------|-------|
| P1 | WIRE COLOR | P2 |
| PIN 1 | BLACK | PIN 1 |
| PIN 2 | BLACK | PIN 2 |
| PIN 3 | BLACK | PIN 3 |
| PIN 4 | BLACK | PIN 4 |
| PIN 5 | BLACK | PIN 5 |
| PIN 6 | BLACK | PIN 6 |
| PIN 7 | BLACK | PIN 7 |
| PIN 8 | BLACK | PIN 8 |

| E | | Black PBT resin to overmold | | |
|------|-----------|---------------------------------------|-------|------|
| D | | HDPE resin to innermold | | |
| C | | 20AWG;PLATED;PVC;BK;OD=1.76MM;UL1007 | | |
| B | 430310001 | MicroFit 3.0 M Crp Term Chn Tin 20-24 | | |
| A | 430200801 | 8 CKT Micro-fit housing | | |
| ITEM | PN | DESCRIPTION | L(mm) | Q'TY |

- NOTES:
- APPLICATION CONDITION:
 - CURRENT RATING: 3 AMPS.
(EACH APPLICATION SHOULD BE EVALUATED BY THE END USER FOR COMPLIANCE TO SPECIFIC SAFETY AGENCY REQUIREMENTS. THE RATING IS PROVIDED AS REFERENCE. APPROPRIATE DE-RATING IS REQUIRED BASED ON AMBIENT CONDITIONS, COPPER TRACE SIZE ON THE PCB, GROSS HEATING FROM ADJACENT MODULES/COMPONENTS AND OTHER FACTORS THAT INFLUENCE CONNECTOR PERFORMANCE.)
 - VOLTAGE RATING: 300V/DC.
 - ELECTRICAL PERFORMANCE:
THIS PRODUCT MUST PASS 100% CONTINUITY TEST PER MOLEX ES-000.
 - TEMPERATURE:
OPERATING TEMPERATURE: -20 TO 80 C DEG.
(INCLUDING T-RISE FROM APPLIED CURRENT)
 - THE PRODUCT CAN MEET 2011/65 EU ROHS.

| | | | | |
|----------------------------|---|--|---|---------------------------------|
| QUALITY SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |
| | 2018/01/31 DRWN: ZZXIAN 2018/01/31 CHK'D: LHLIU 2018/02/08 APPR: FNIE | GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | DIMENSION UNITS: mm SCALE: 1.5:1 DRWN BY: ZZXIAN DATE: 2018/01/31 CHK'D BY: ZZXIAN DATE: 2018/01/31 APPR BY: FNIE DATE: 2018/02/08 DRAWING SIZE: A4 THIRD ANGLE PROJECTION | |
| | MICROFIT 8CKT 50MM OM | | | PRODUCT CUSTOMER DRAWING |
| | EC NO: 172059 REV: A | SERIES: 201440 MATERIAL NUMBER: 2451320899 DOCUMENT NUMBER: 2014400171 | DATE: 2018/02/08 CUSTOMER: GENERAL MARKET DOC TYPE: PSD DOC PART: 001 SHEET NUMBER: 1 OF 1 | |