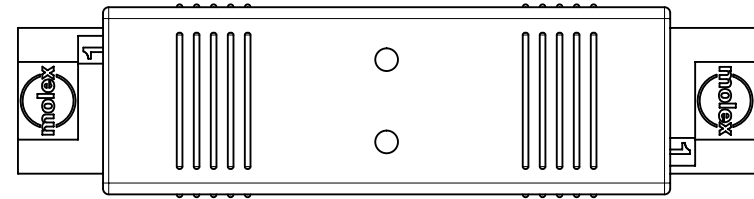
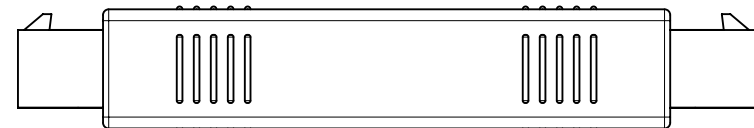
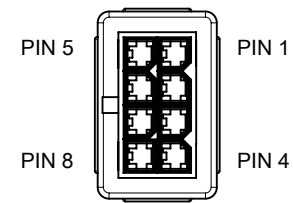
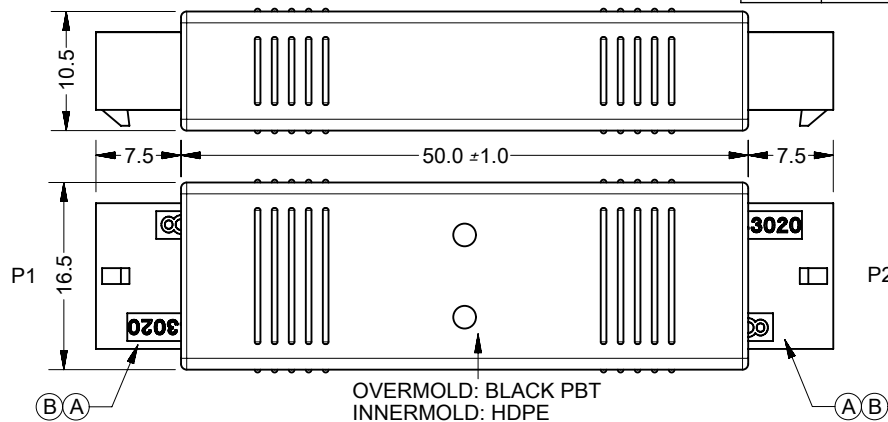
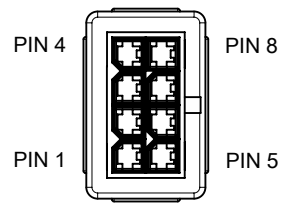


REVISIONS				
EC NO	DATE	REV	DESCRIPTION	CHANGER
NA	2018/01/31	A	INITIAL RELEASE	LHLIU



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 2018/01/31 2018/02/08	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ±	DIMENSION UNITS mm	SCALE 1.5:1
	EC NO: 172059 DRWN: ZZXIAN CHK'D: LHLIU APPR: FNIE	4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±	DRWN BY ZZXIAN	DATE 2018/01/31
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHK'D BY ZZXIAN	DATE 2018/01/31	APPR BY FNIE
		DRAWING SIZE A4	THIRD ANGLE PROJECTION	PRODUCT CUSTOMER DRAWING
				SERIES: 201440 MATERIAL NUMBER: 2451320899 CUSTOMER: GENERAL MARKET
				DOCUMENT NUMBER: 2014400171 DOC TYPE: PSD DOC PART: 001 SHEET NUMBER: 1 OF 1