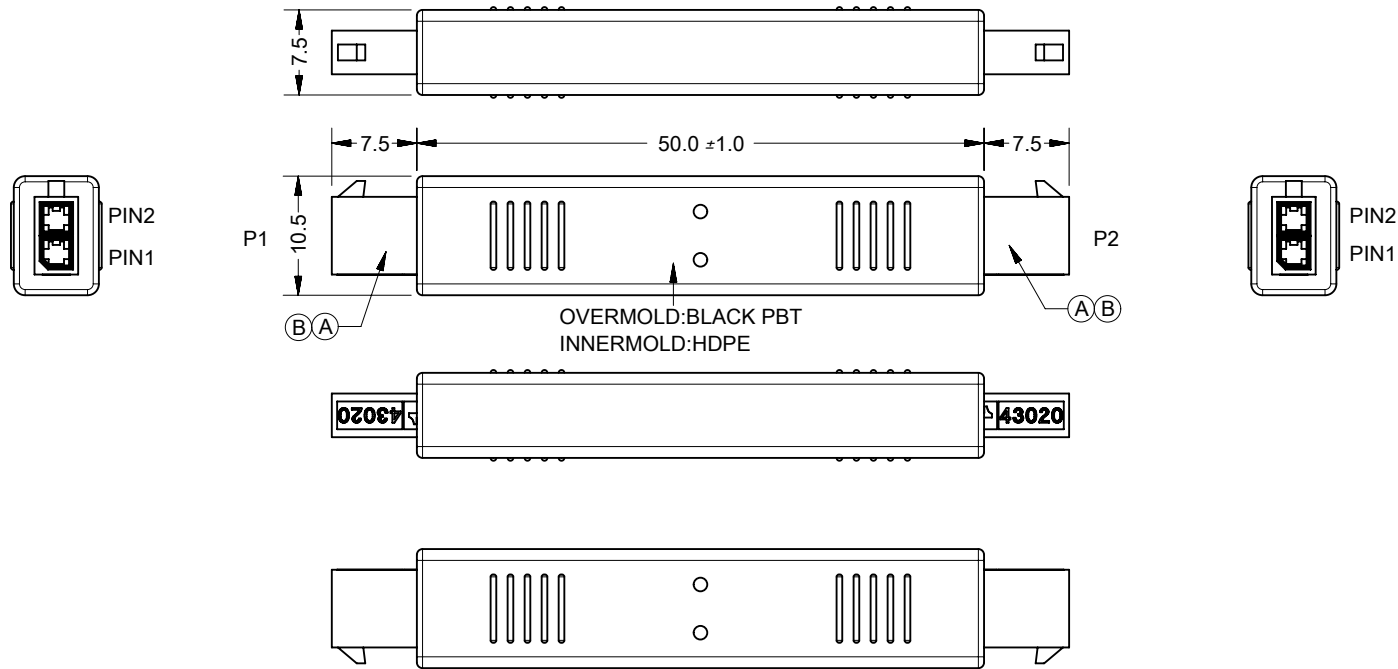


REVISIONS				
EC NO	DATE	REV	DESCRIPTION	CHANGER
NA	2018/01/31	A	INITIAL RELEASE	ZHANGFAN



ITEM	PN	DESCRIPTION	L(mm)	Q'TY
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	430200201	2 CKT Micro-fit housing		

WIRING CHART		
P1	WIRE COLOR	P2
PIN 1	BLACK	PIN 1
PIN 2	BLACK	PIN 2

NOTES:

- APPLICATION CONDITION:
 - CURRENT RATING: 4.5 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					
	EC NO: 172042 DRWN: ZZXIAN CHK'D: LHLIU APPR: FNIE	2018/01/31 2018/01/31 2018/02/08	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ±	DIMENSION UNITS: mm SCALE: 1.5:1		
	4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRWN BY: ZZXIAN DATE: 2018/01/31 CHK'D BY: ZZXIAN DATE: 2018/01/31 APPR BY: FNIE DATE: 2018/02/08	PRODUCT CUSTOMER DRAWING		
	DRAWING SIZE: A4 THIRD ANGLE PROJECTION	SERIES: 201440 MATERIAL NUMBER: 2451320299 CUSTOMER: GENERAL MARKET	DOCUMENT NUMBER: 2014400168 DOC TYPE: PSD DOC PART: 001 SHEET NUMBER: 1 OF 1			