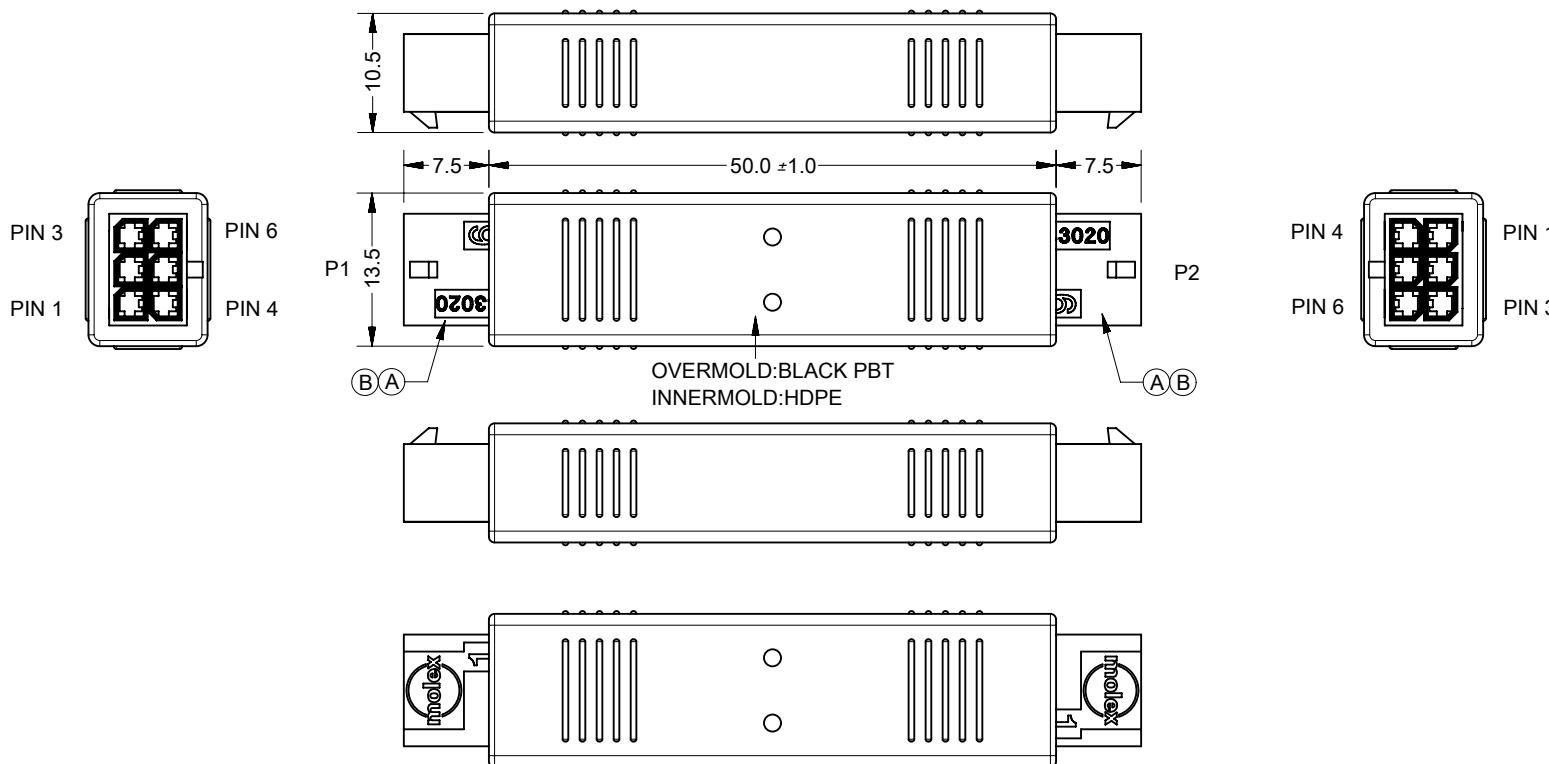


REVISIONS

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



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

NOTES:

1. APPLICATION CONDITION:

1.1 CURRENT RATING: 3.5 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.)

1.2 VOLTAGE RATING: 300V/DC.

2. ELECTRICAL PERFORMANCE:

THIS PRODUCT MUST PASS 100% CONTINUITY TEST PER MOLEX ES-000.

3. TEMPERATURE:

OPERATING TEMPERATURE: -20 TO 80 C DEG.
(INCLUDING T-RISE FROM APPLIED CURRENT)

4. THE PRODUCT CAN MEET 2011/65 EU ROHS.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS	SCALE	molex®			
	DRWN BY	DATE	ANGULAR TOL ±						
▽ = 0	2018/01/31	2018/01/31	4 PLACES	mm	1.5:1	ZZXIAN	2018/01/31	MICROFIT 6CKT 50MM OM	
▽ = 0	2018/01/31	2018/02/08	3 PLACES	mm	1.5:1	ZZXIAN	2018/01/31		
▽ = 0	2018/01/31	2018/02/08	2 PLACES	mm	1.5:1	APPR BY	DATE		
▽ = 0	2018/01/31	2018/02/08	1 PLACE	mm	1.5:1	FNIE	2018/02/08	PRODUCT CUSTOMER DRAWING	
▽ = 0	2018/01/31	2018/02/08	0 PLACES	mm	1.5:1	DRAWING SIZE	THIRD ANGLE PROJECTION		
▽ = 0	2018/01/31	2018/02/08	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				A4	201440	2451320699
▽ = 0	2018/01/31	2018/02/08	SERIES					CUSTOMER	
▽ = 0	2018/01/31	2018/02/08	DOCUMENT NUMBER					GENERAL MARKET	
▽ = 0	2018/01/31	2018/02/08	2014400170					DOC TYPE	DOC PART
▽ = 0	2018/01/31	2018/02/08	PSD					001	1 OF 1