

9	8	7	6	5	4	3	2	1
PART NUMBER	P	PLATING OPTIONS	PACKAGING					
78399-1011	5.7	TIN PLATING	TRAY					
78399-1022	4.0							

1.60

2.00 TYP

12.25

molex

11.00

14.88

Z

Z

2.50 TYP

2.00 TYP

2.07

PART NUMBER YYDDD

8

P

SECTION Z-Z

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
DIMENSION UNITS	SCALE
mm	NTS
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± 3.0 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.25
1 PLACE	±
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION

CURRENT REV DESC: MIGRATED TO NX

EC NO: 612055

DRWN: JKUMARSARAFS 2019/01/17

CHK'D: ABN 2019/02/14

APPR: CWANG25 2019/03/05

INITIAL REVISION:

DRWN: LNG 2008/06/12

APPR: SHONG 2008/06/12

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

78399

molex

IMPACT POWER, 3 PAIR VERTICAL HEADER PRESS-FIT

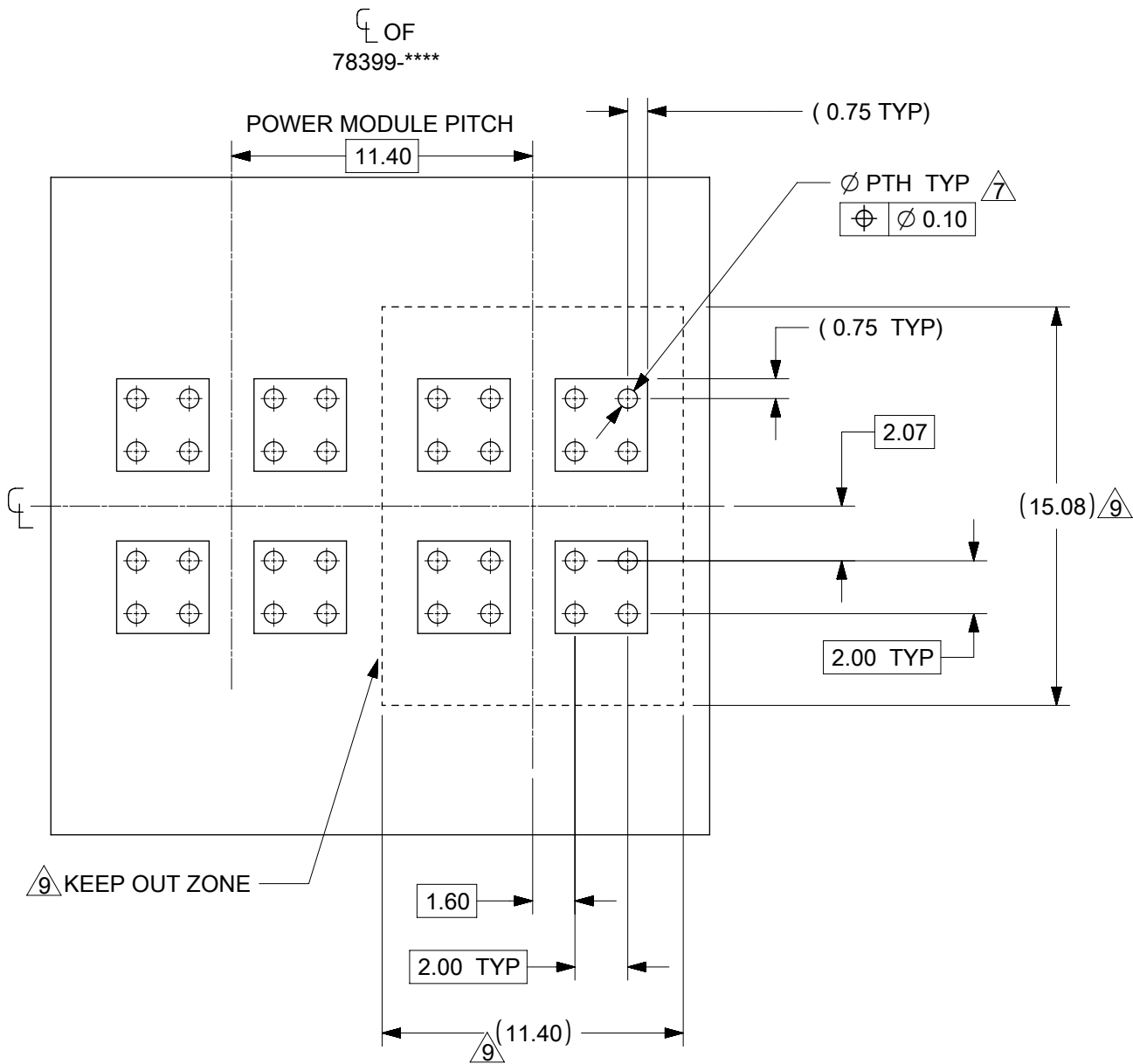
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-78399-001	PSD	001	A7

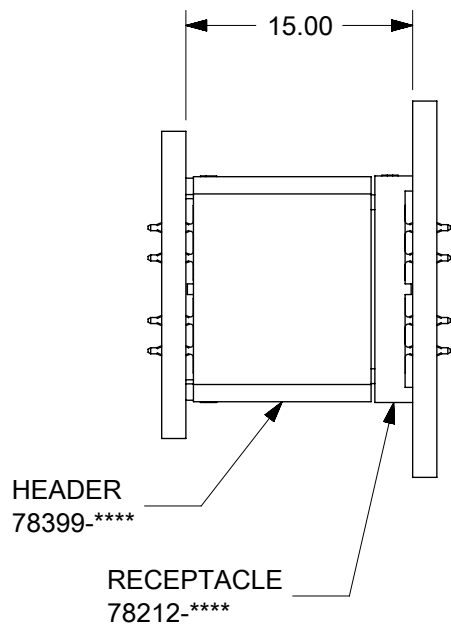
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2019/03/05 02:57:20
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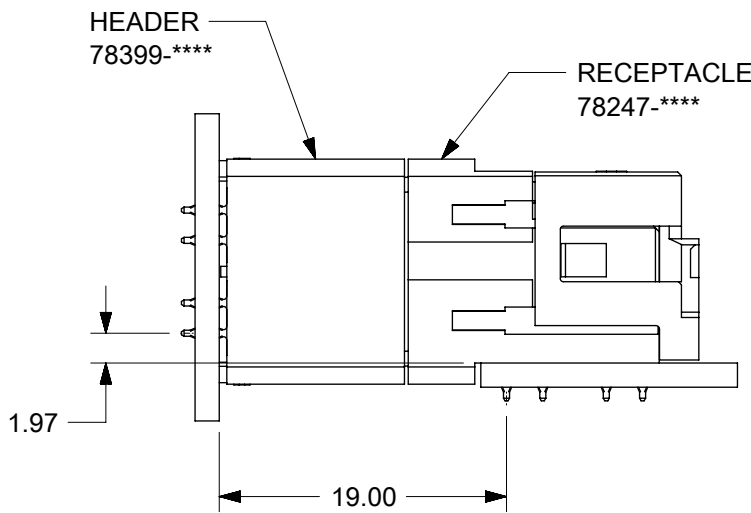
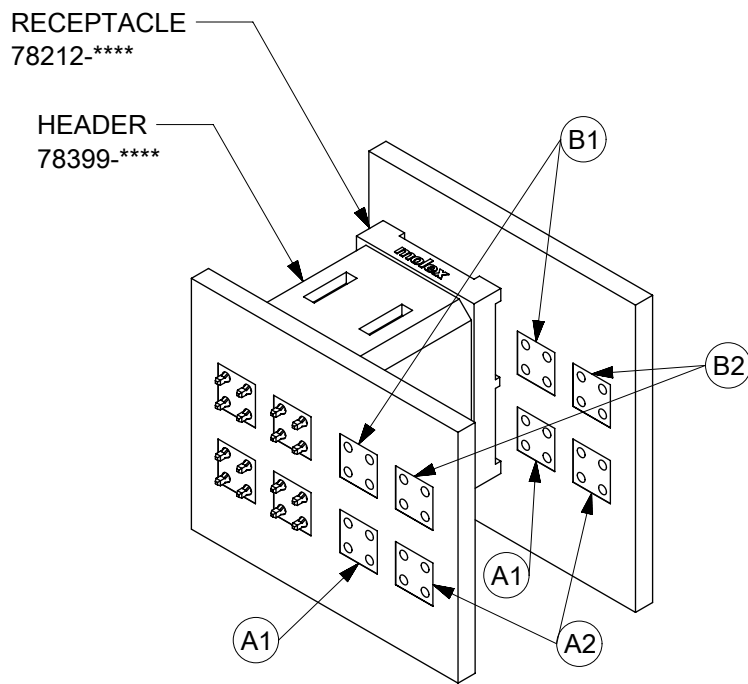
FORMAT: master-B-prod-A3
REVISION: 14
DATE: 2018/01/18



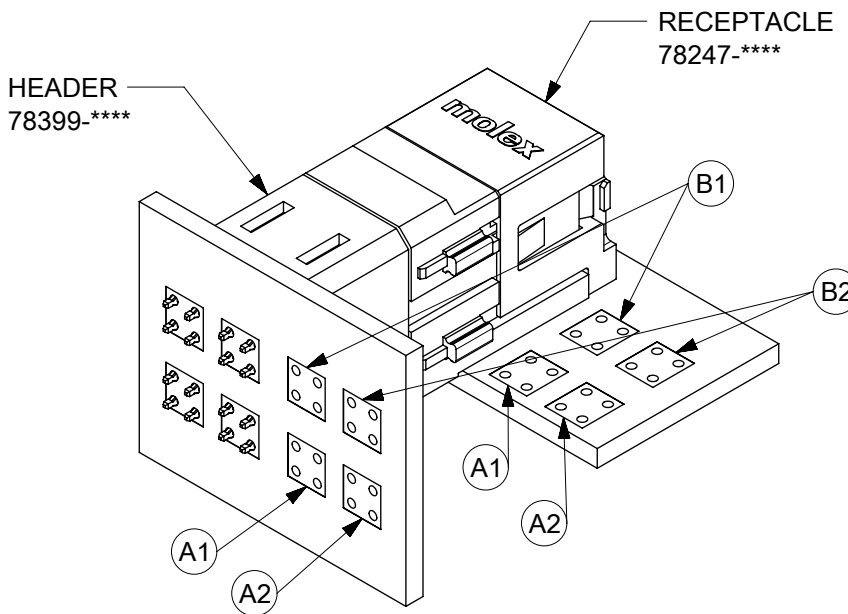
RECOMMENDED PCB LAYOUT
(COMPONENT SIDE SHOWN)
MINIMUM BOARD THICKNESS: 1.60mm



VERTICAL HEADER (78399) & VERTICAL RECEPTACLE (78212)



VERTICAL HEADER (78399) & RIGHT-ANGLE RECEPTACLE (78247)



$\triangle 5$ MATED SYSTEM OPTIONS WITH 78399

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DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX				molex IMPACT POWER, 3 PAIR VERTICAL HEADER PRESS-FIT							
mm	NTS														
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL		±	3.0 °												
4 PLACES		±		EC NO: 612055 DRWN: JKUMARSARAFS 2019/01/17 CHK'D: ABN 2019/02/14 APPR: CWANG25 2019/03/05				PRODUCT CUSTOMER DRAWING							
3 PLACES		±													
2 PLACES		±	0.25												
1 PLACE		±		INITIAL REVISION: DRWN: LNG 2008/06/12 APPR: SHONG 2008/06/12						DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
0 PLACES		±						SD-78399-001		PSD	001	A7			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		78399		SEE TABLE		GENERAL MARKET		2 OF 2	

DOCUMENT STATUS	P1	RELEASE DATE	2019/03/05	02:57:20
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FORMAT: master-b-prod-A3
REVISION: 14
DATE: 2018/01/18