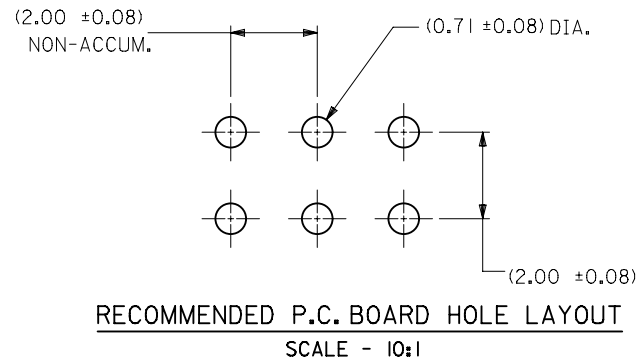
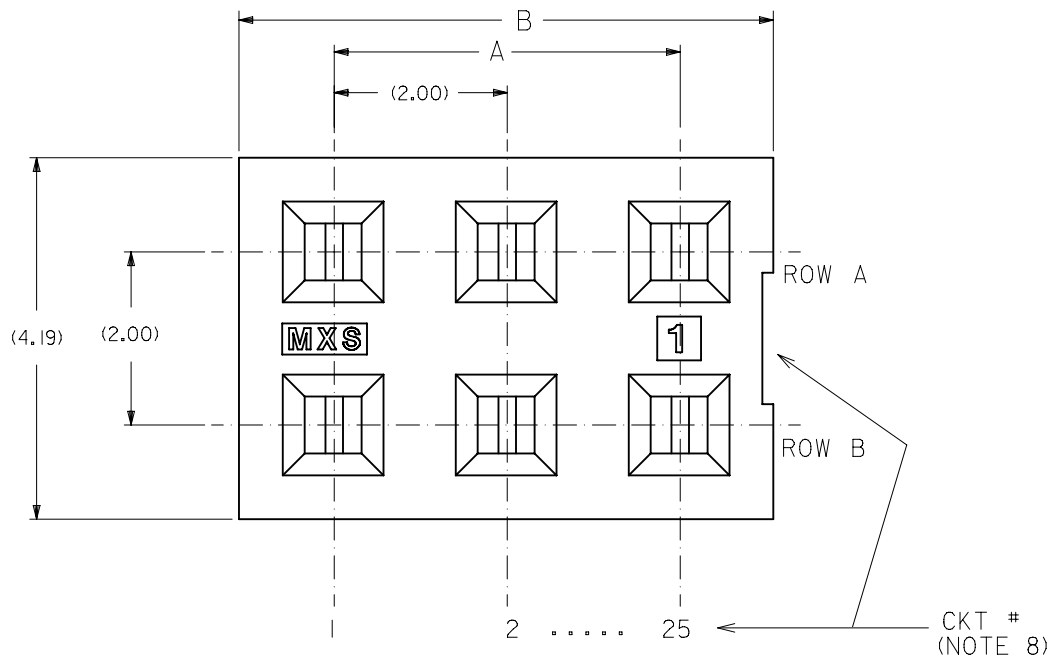


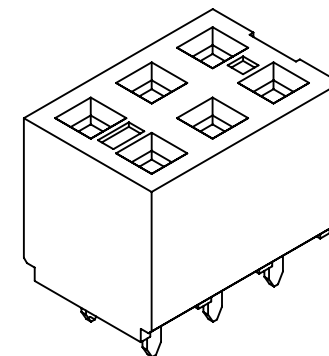
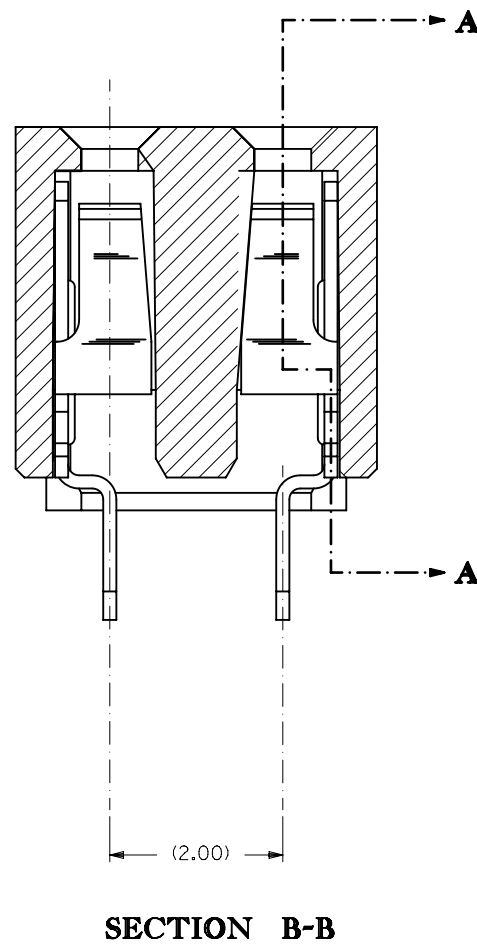
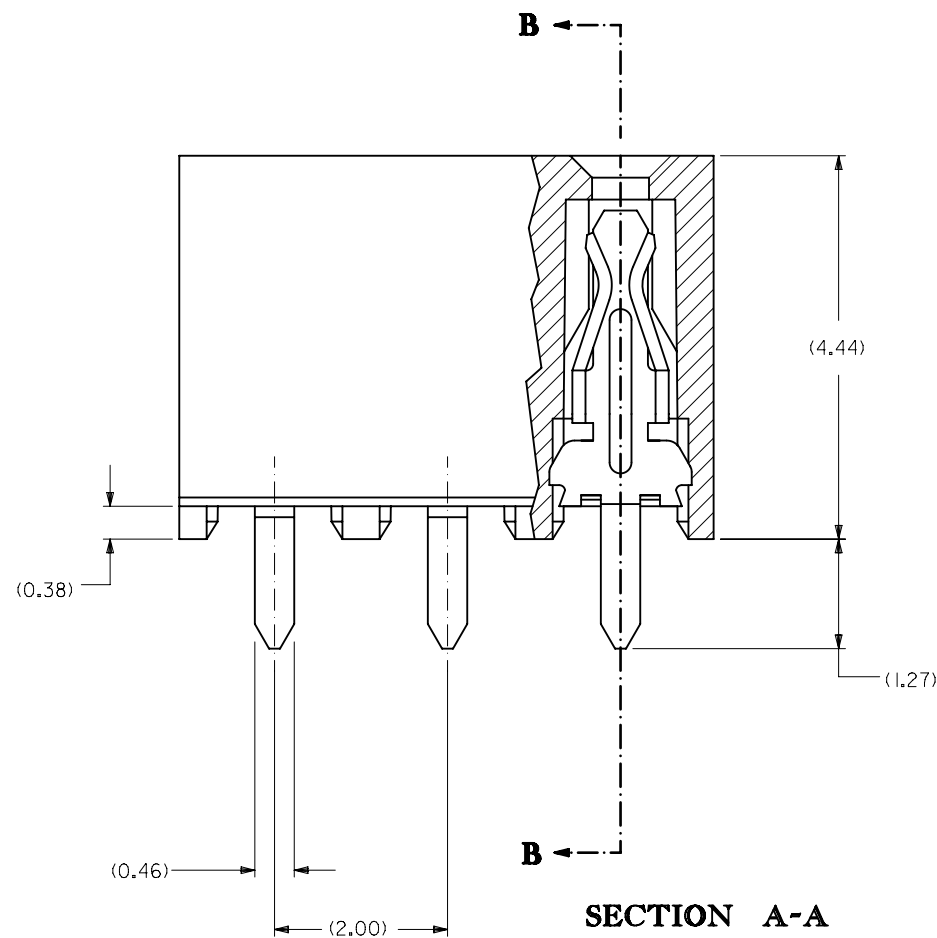


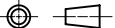
NOTES:

- 1 - HOUSING MATERIAL: GLASS FILLED LCP, COLOR: BLACK.
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE
- 3 - SEE SHEET 2 FOR CIRCUIT SIZE, PART NUMBERS AND OVER-ALL DIMENSIONS.
- 4 - FOR ILLUSTRATION, 6 CIRCUIT ASSEMBLY SHOWN.
- 5 - REFER TO PRODUCT SPECIFICATION PS-79107.
- 6 - PACKAGING PER PK-70873-0180.
- 7 - SEE SHEET 3 FOR VOIDED ASSEMBLIES.
- 8 - CKTS. NUMBERED FROM LEFT TO RIGHT WHEN PART IS VIEWED FROM TOP WITH RECESS ON RIGHT AS SHOWN.

PLATING OPTION :

- (4) 0.76µm MIN. GOLD PLATE IN SELECTED AREA AND 1.91µm MIN. TIN IN SELECTED AREA OVER 1.27µm MIN. NICKEL OVER-ALL
- (5) 0.38µm MIN. GOLD PLATE IN SELECTED AREA AND 1.91µm MIN. TIN IN SELECTED AREA OVER 1.27µm MIN. NICKEL OVER-ALL
- (6) 0.13µm MIN. GOLD PLATE IN SELECTED AREA AND 1.91µm MIN. TIN IN SELECTED AREA OVER 1.27µm MIN. NICKEL OVER-ALL



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 619055				2MM DUAL ROW, FFC VERTICAL RECEPTACLE	
	MM	INCH	DRWN: VLOKESHA 2019/05/23 CHK'D: NMANE02 2019/07/09 APPR: MRAMAKRISHNA 2019/07/09				PRODUCT CUSTOMER DRAWING		
4 PLACES	±	±							
3 PLACES	±	0.1	±	INITIAL REVISION:				DOCUMENT NUMBER SDA-79108-XXXX	
2 PLACES	±	0.15	±						
1 PLACE	±	±	DRWN: AAB 1998/05/15 APPR: WAZ 1998/05/15				DOC TYPE PSD		
0 PLACES	±	±							
ANGULAR TOL		±	0.5 °	THIRD ANGLE PROJECTION				DOC PART 001	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						DRAWING		REVISION	
						A3-SIZE		79108	
						MATERIAL NUMBER		CUSTOMER	
						SEE TABLE		GENERAL MARKET	
								SHEET NUMBER	
								1 OF 5	

10		9		8		7		6		5		4		3		2		1																					
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DOCUMENT STATUS		P1	RELEASE DATE	2019/07/09	06:48:15	7		6		5		4		3		2		1																					
<table><tr><td colspan="2">10</td><td colspan="2">9</td><td colspan="2">8</td><td colspan="2">7</td><td colspan="2">6</td><td colspan="2">5</td><td colspan="2">4</td><td colspan="2">3</td><td colspan="2">2</td><td colspan="2">1</td></tr></table>																				10		9		8		7		6		5		4		3		2		1	
10		9		8		7		6		5		4		3		2		1																					

MOLDED VOID OPTION

	ASSEMBLY		VOID LOCATION(S) SEE SHEET 1 FOR CONVENTION		PLATING OPTION	DIM. "A"	DIM. "B"
CKT. SIZE	EDP NO.	ENG. NO.	ROW	CKT. NO.(S)			
44	791085003	79108-5003	ROW A	13	4	(42.00)	(44.19)
44	791085004	79108-5004	ROW B	10	4	(42.00)	(44.19)

NOTES:

1. TERMINALS WILL BE PRESENT IN VOIDED LOCATIONS HOWEVER, PIN WINDOWS WILL BE CLOSED.
2. VOIDS CAN ONLY BE PRESENT IN ONE ROW OF THE CONNECTOR.

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DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	± 0.1	±
2 PLACES	± 0.15	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± 0.5 °	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

79108

CURRENT REV DESC:

EC NO: 619055

DRWN: VLOKESHA

CHK'D: NMANE02

APPR: MRAMAKRISHNA

2019/05/23

2019/07/09

2019/07/09

INITIAL REVISION:

DRWN: AAB

APPR: WAZ

1998/05/15

1998/05/15

DOCUMENT NUMBER

SDA-79108-XXXX

DOC TYPE

PSD

DOC PART

001

REVISION

E3

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

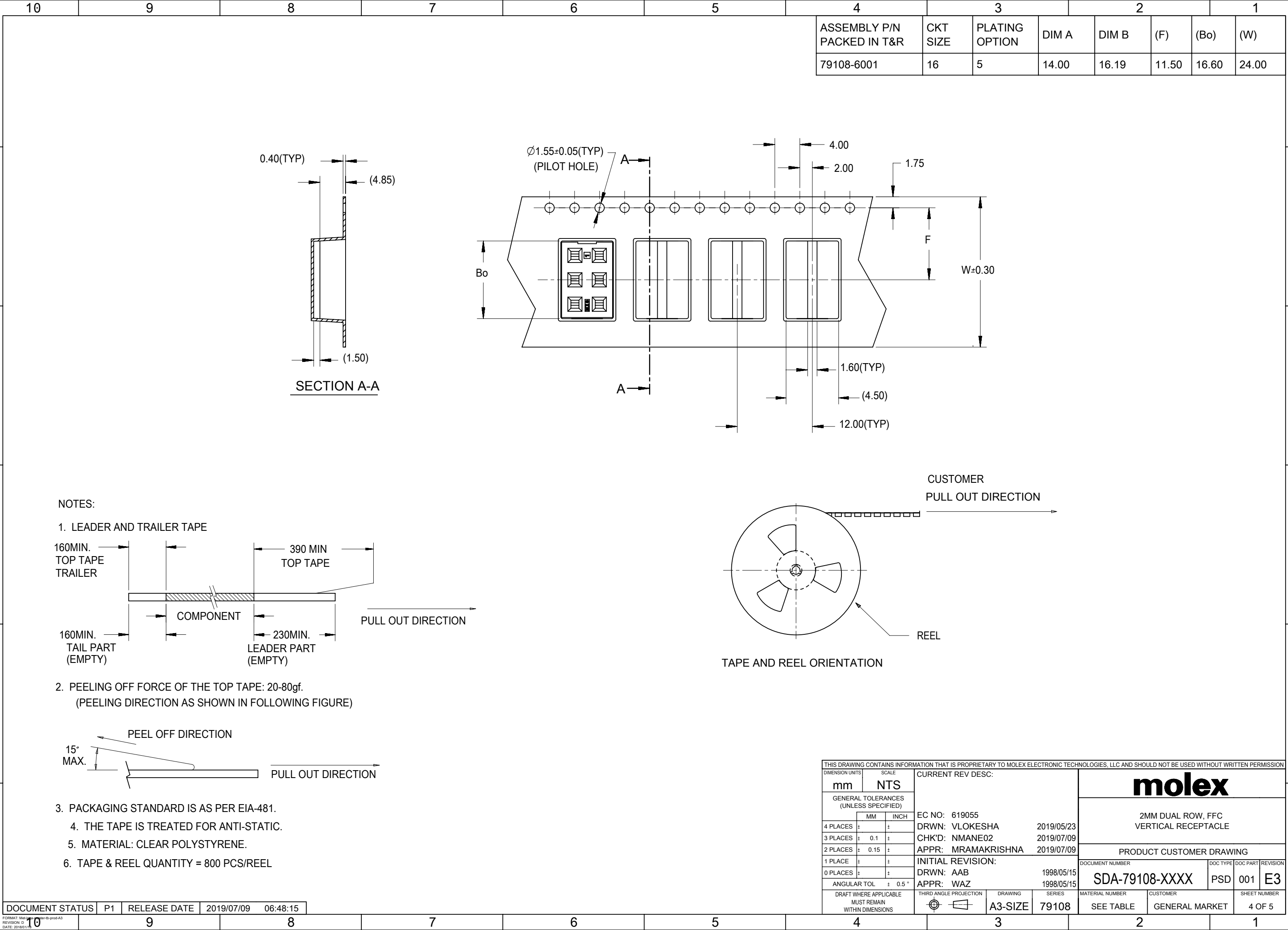
CUSTOMER

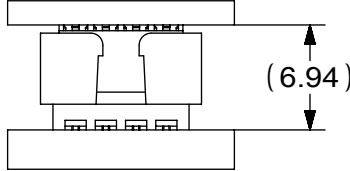
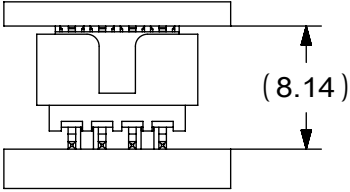
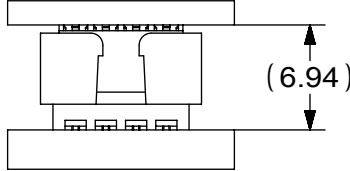
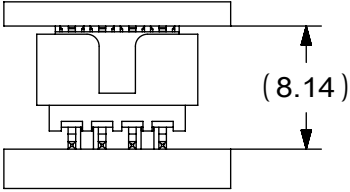
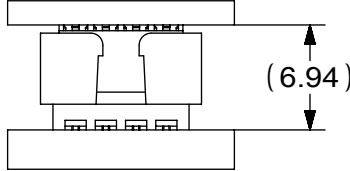
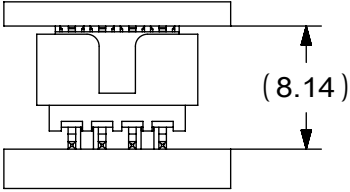
GENERAL MARKET

SHEET NUMBER

3 OF 5

2MM DUAL ROW, FFC
VERTICAL RECEPTACLE



10	9	8	7	6	5	4	3	2	1																																																																																																																
BOARD TO BOARD (BTB) DISTANCE <table><tr><th>RECEPTACLE</th><th>MATES WITH(HEADER)</th><th>BTB DISTANCE</th><th>PICTORIAL VIEW</th></tr><tr><td rowspan="2">79108</td><td>87831</td><td>6.94</td><td></td></tr><tr><td>87832</td><td>8.14</td><td></td></tr></table>										RECEPTACLE	MATES WITH(HEADER)	BTB DISTANCE	PICTORIAL VIEW	79108	87831	6.94		87832	8.14		F	F																																																																																																			
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Mouser Electronics

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