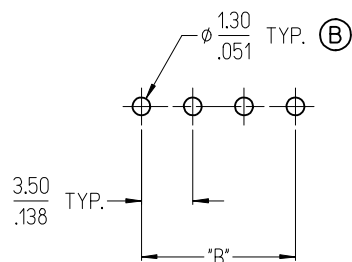
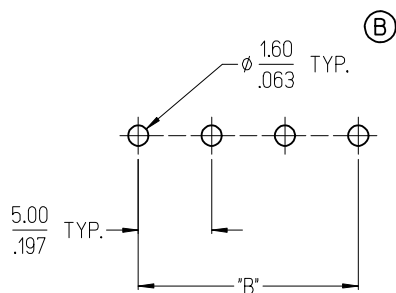


10 9 8 7 6 5 4 3 2 39501

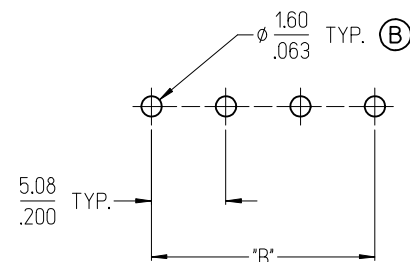
3950X SERIES
3.50mm HEADERS



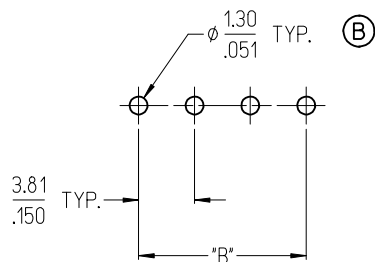
3952X & 3954X SERIES
5.00mm HEADERS
5.00mm FIXED



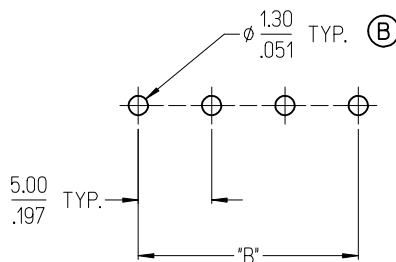
3953X SERIES
5.08mm HEADERS



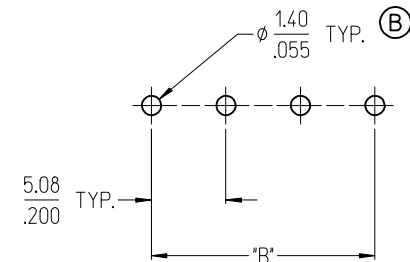
3951X SERIES
3.81mm HEADERS



3954X SERIES
5.00mm FIXED



3954X SERIES
5.08mm FIXED



NOTES:

1. REFER TO INDIVIDUAL PRODUCT SALES DRAWINGS FOR "B" DIMENSION.
2. DOES NOT APPLY TO DUAL LEVEL HEADERS, SERIES 39528 AND 39538.
3. TYP. = TYPICAL.

REV'D DIA'S PER CAT

EC NO: IFC2014-0074

2013/10/11

DRINKSTONE

2013/10/16

CHKD: B RUPERT

2013/11/23

APPR: J MURPHY

DESCRIPTION

REV

QUALITY SYMBOLS
 $\nabla=0$
 $\nabla=0$

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	$\pm .005$	$\pm .0005$
3 PLACES	$\pm .01$	$\pm .001$
2 PLACES	$\pm .03$	$\pm .003$
1 PLACE	$\pm .075$	$\pm .003$

ANGULAR $\pm 2^\circ$

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY	DATE
C. YORK	2006/08/25
CHECKED BY	DATE
J. MACNEIL	2006/08/25
APPROVED BY	DATE
J. MACNEIL	2006/08/25
MATERIAL NO.	

SIZE B

SCALE

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

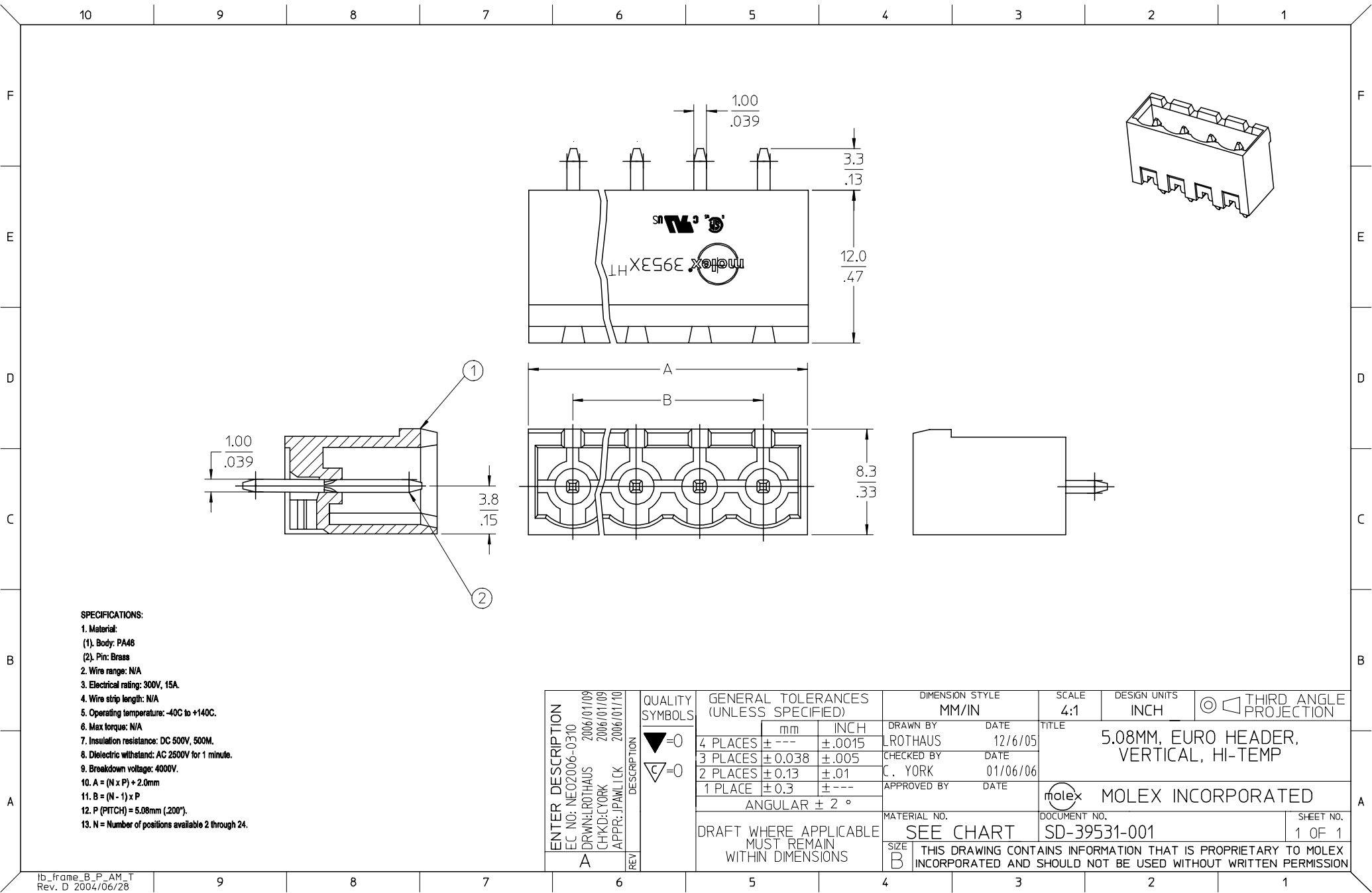
RECOMMENDED PCB LAYOUT
FOR ESE TERMINAL BLOCKS

MOLEX INCORPORATED

DOCUMENT NO.
SD-39501-002

SHEET NO.
1 OF 1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



SPECIFICATIONS:

- 1. Material:
 - (1). Body: PA46
 - (2). Pin: Brass
- 2. Wire range: N/A
- 3. Electrical rating: 300V, 15A.
- 4. Wire strip length: N/A
- 5. Operating temperature: -40C to +140C.
- 6. Max torque: N/A
- 7. Insulation resistance: DC 500V, 500M.
- 8. Dielectric withstand: AC 2500V for 1 minute.
- 9. Breakdown voltage: 4000V.
- 10. A = (N x P) x 2.0mm
- 11. B = (N - 1) x P
- 12. P (PITCH) = 5.08mm (.200").
- 13. N = Number of positions available 2 through 24.

ENTER DESCRIPTION EC NO: NEO2006-0310 DRWN: LROTHAUS 2006/01/09 CHKD: CYORK 2006/01/09 APPR: JPAWLICK 2006/01/10 A	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
					DRAWN BY LROTHAUS	DATE 12/6/05	TITLE 5.08MM, EURO HEADER, VERTICAL, HI-TEMP		
					CHECKED BY C. YORK	DATE 01/06/06			
					APPROVED BY	DATE	MOLEX INCORPORATED		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART			
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

