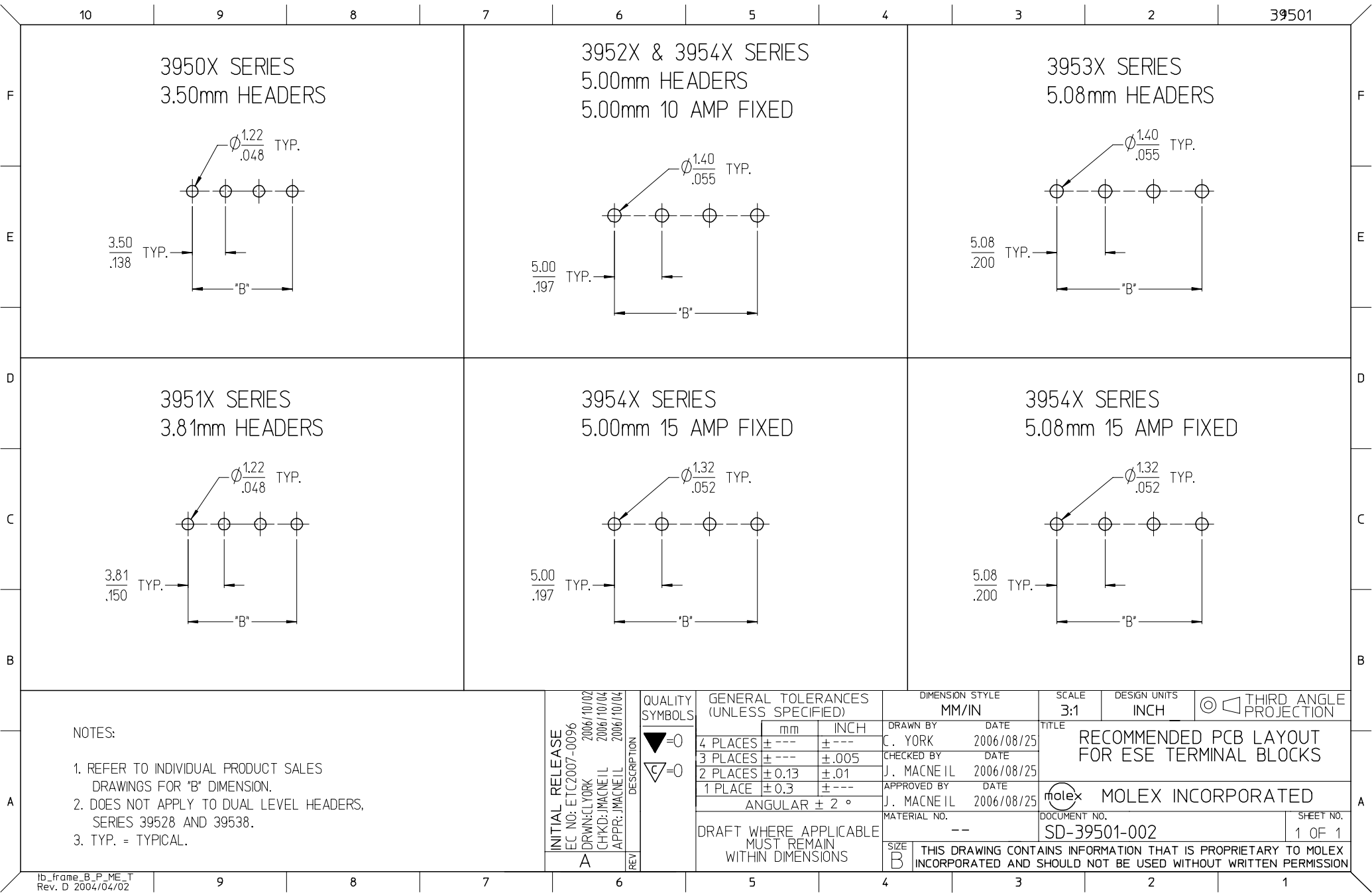




NOTES:

- 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.

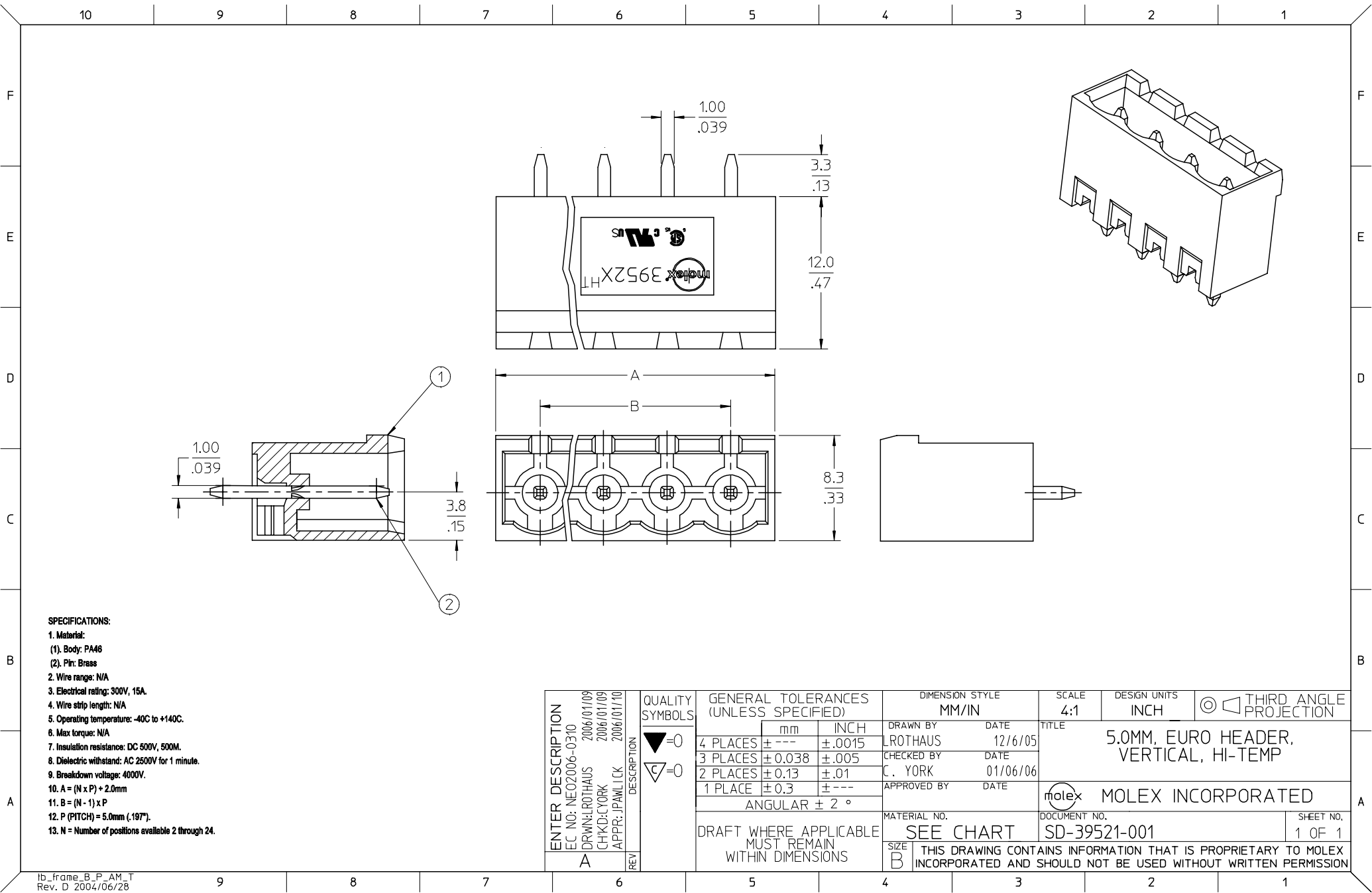
INITIAL RELEASE	EC NO: ETC2007-0096	2006/10/02
	DRWN: C.YORK	2006/10/04
	CHKD: J.MACNEIL	2006/10/04
	APPR: J.MACNEIL	2006/10/04
DESCRIPTION		
REV		
A		

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
4 PLACES	± .005
3 PLACES	± .01
2 PLACES	± .01
1 PLACE	± .01
ANGULAR ± 2 °	
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 3:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
TITLE		
RECOMMENDED PCB LAYOUT FOR ESE TERMINAL BLOCKS		
molex MOLEX INCORPORATED		
DOCUMENT NO. SD-39501-002		SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX 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) + 2.0mm
- 11. B = (N - 1) x P
- 12. P (PITCH) = 5.0mm (.197").
- 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			QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION 															
				<table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>±.0015</td></tr><tr><td>3 PLACES</td><td>± 0.038</td><td>±.005</td></tr><tr><td>2 PLACES</td><td>± 0.13</td><td>±.01</td></tr><tr><td>1 PLACE</td><td>± 0.3</td><td>± ---</td></tr></table>			mm	INCH	4 PLACES	± ---	±.0015	3 PLACES	± 0.038	±.005	2 PLACES	± 0.13	±.01	1 PLACE	± 0.3	± ---	DRAWN BY LROTHAUS		DATE 12/6/05	TITLE 5.0MM, EURO HEADER, VERTICAL, HI-TEMP	
					mm	INCH																			
				4 PLACES	± ---	±.0015																			
				3 PLACES	± 0.038	±.005																			
2 PLACES	± 0.13	±.01																							
1 PLACE	± 0.3	± ---																							
		CHECKED BY C. YORK		DATE 01/06/06																					
		APPROVED BY		DATE	 MOLEX INCORPORATED																				
		ANGULAR ± 2 °																							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.																			
		SEE CHART		SD-39521-001		1 OF 1																			
		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					

