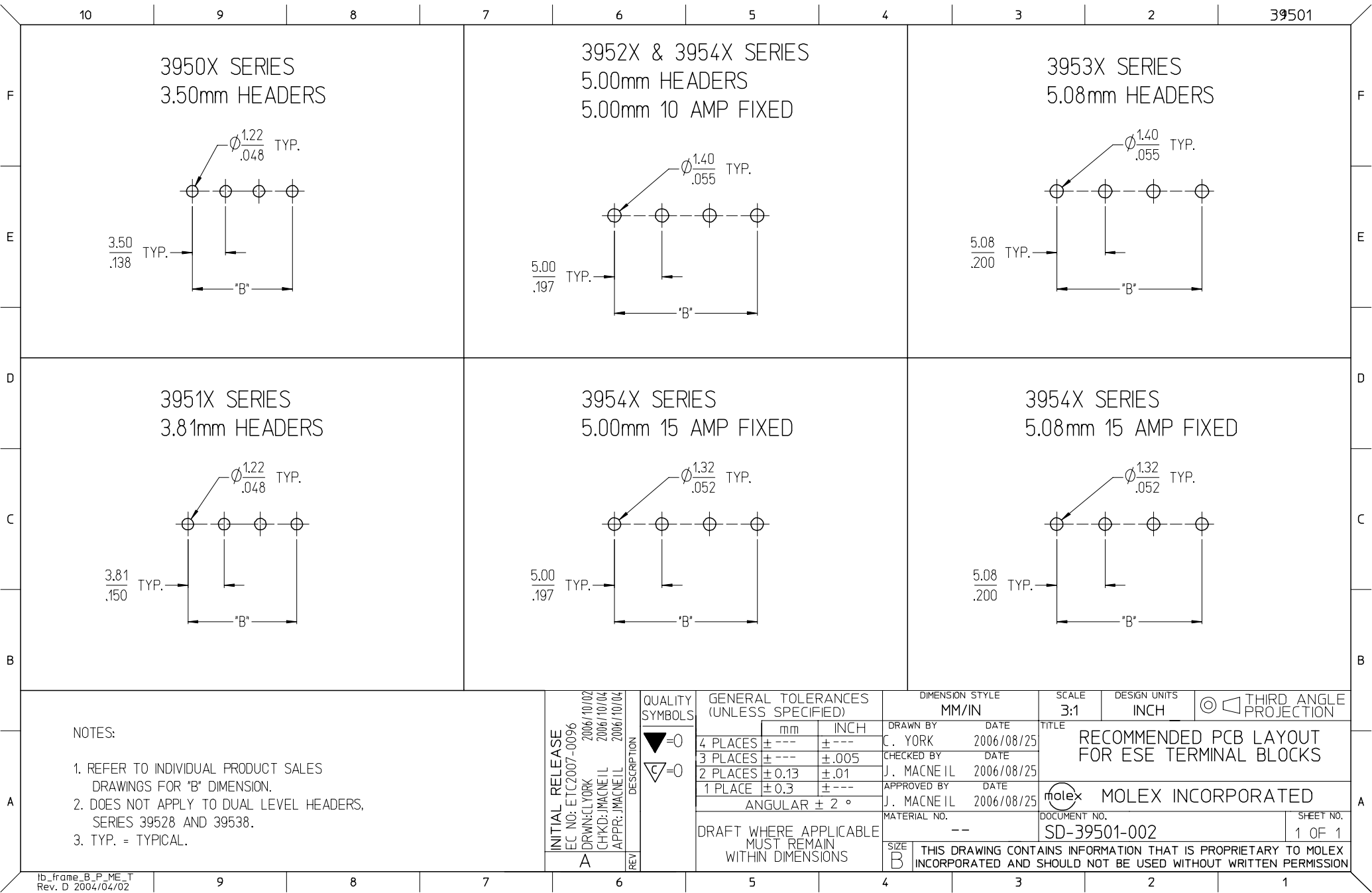




NOTES:

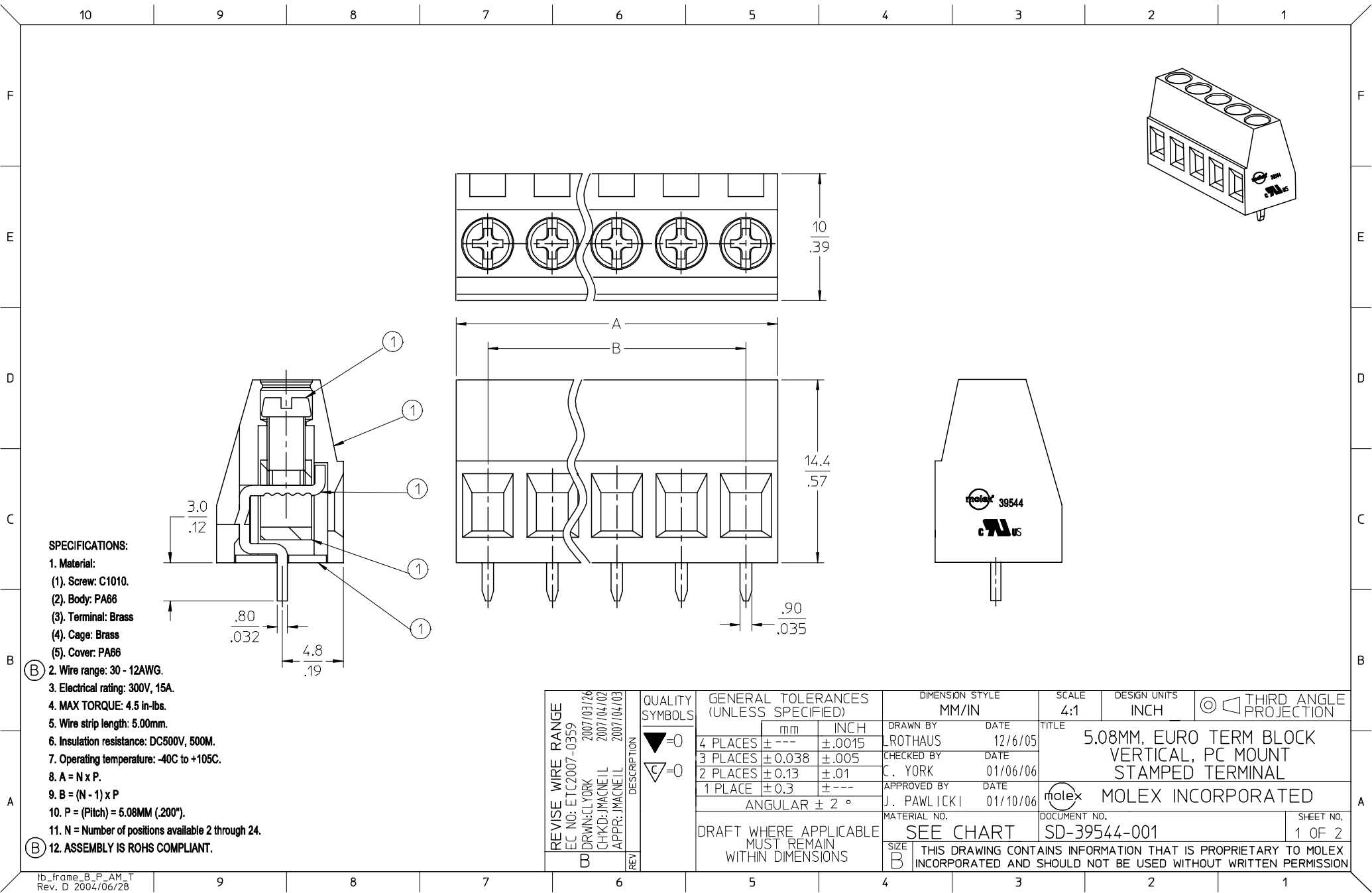
1. REFER TO INDIVIDUAL PRODUCT SALES DRAWINGS FOR "B" DIMENSION.
2. DOES NOT APPLY TO DUAL LEVEL HEADERS, SERIES 39528 AND 39538.
3. TYP. = TYPICAL.

INITIAL RELEASE
EC NO: ETC2007-0096
DRWN: CLYORK 2006/10/02
CHKD: JMACNEIL 2006/10/04
APPR: JMACNEIL 2006/10/04
A

QUALITY SYMBOLS
▽=0
▽=0
DESCRIPTION
REV

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	
		MM/IN	SCALE
4 PLACES	± ---	± ---	3:1
3 PLACES	± ---	± .005	DESIGN UNITS
2 PLACES	± 0.13	± .01	INCH
1 PLACE	± 0.3	± ---	THIRD ANGLE PROJECTION
ANGULAR ± 2 °		DRAWN BY C. YORK DATE 2006/08/25	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY J. MACNEIL DATE 2006/08/25	
		APPROVED BY J. MACNEIL DATE 2006/08/25	
		MATERIAL NO. --	

TITLE		RECOMMENDED PCB LAYOUT FOR ESE TERMINAL BLOCKS	
MOLEX INCORPORATED		SHEET NO. 1 OF 1	
DOCUMENT NO. SD-39501-002		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	



SPECIFICATIONS:

- 1. Material:
 - (1). Screw: C1010.
 - (2). Body: PA66
 - (3). Terminal: Brass
 - (4). Cage: Brass
 - (5). Cover: PA66
- 2. Wire range: 30 - 12AWG.
- 3. Electrical rating: 300V, 15A.
- 4. MAX TORQUE: 4.5 in-lbs.
- 5. Wire strip length: 5.00mm.
- 6. Insulation resistance: DC500V, 500M.
- 7. Operating temperature: -40C to +105C.
- 8. A = N x P.
- 9. B = (N - 1) x P
- 10. P = (Pitch) = 5.08MM (.200").
- 11. N = Number of positions available 2 through 24.
- 12. ASSEMBLY IS ROHS COMPLIANT.

REVISE WIRE RANGE EC NO: ETC2007-0359 DRAWN: CLYORK 2007/03/26 CHKD: JMACNEIL 2007/04/02 APPR: JMACNEIL 2007/04/03 B	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY	DATE	TITLE 5.08MM, EURO TERM BLOCK VERTICAL, PC MOUNT STAMPED TERMINAL		
			4 PLACES	± ---	±.0015	LROTHAUS	12/6/05			
			3 PLACES	±0.038	±.005	CHECKED BY	DATE			
			2 PLACES	±0.13	±.01	C. YORK	01/06/06	APPROVED BY DATE		
1 PLACE	±0.3	±---	J. PAWLICKI	01/10/06	MOLEX MOLEX INCORPORATED					
			ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-39544-001		1 OF 2	
					SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

