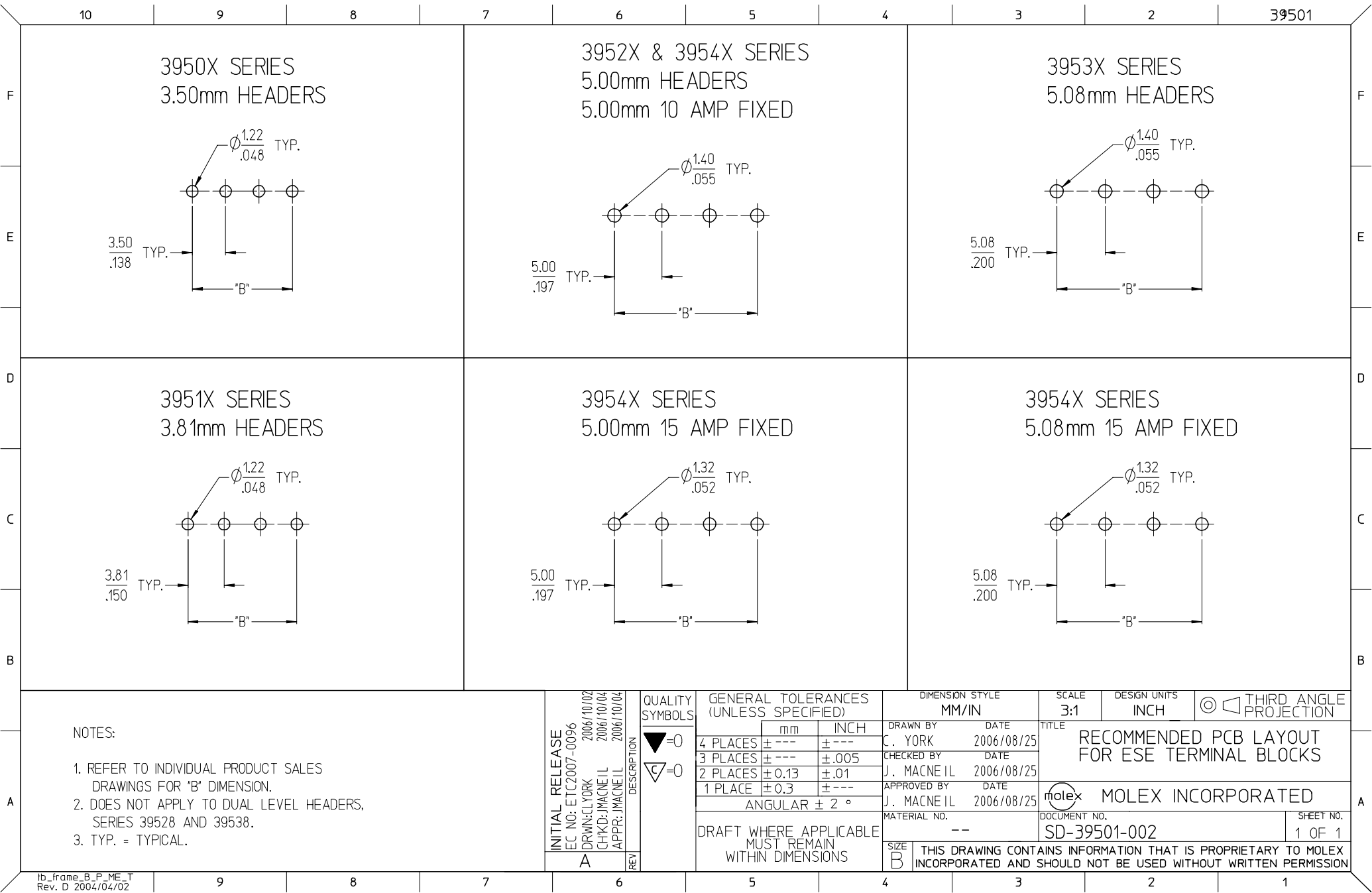




NOTES:

- 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)	
	mm INCH
4 PLACES	± .005 ± .002
3 PLACES	± .010 ± .005
2 PLACES	± .013 ± .01
1 PLACE	± .030 ± .015
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.	
--	

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		

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

E

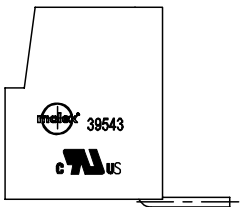
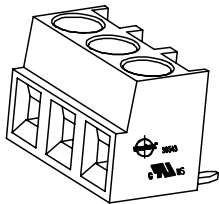
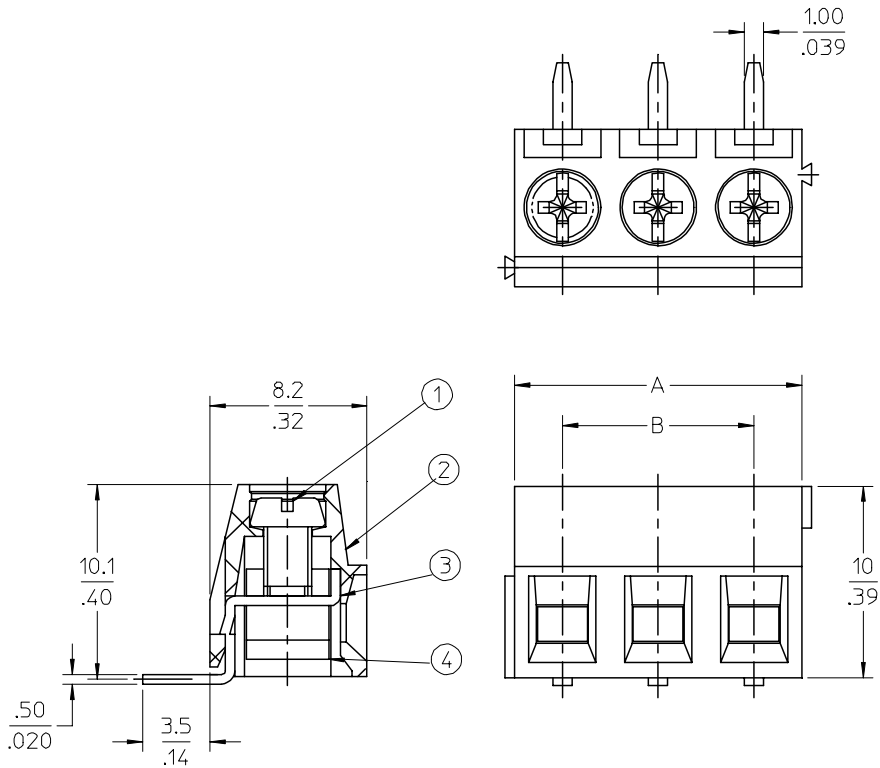
D

C

B

A

- NOTES:
SPECIFICATIONS:
1. Material:
 (1). Screw: C1010,
 (2). Body: PA66
 (3). Terminal: Brass
 (4). Cage: Brass
2. Wire range: 24 - 16AWG.
3. Electrical rating: 300V, 10A.
4. MAX TORQUE: 3.5 in.-lbs.
5. Wire strip length: 5.5mm.
6. Dielectric withstands: AC2500V for 1 minute.
7. Breakdown voltage: 4000v(12/50us), 5 times.
8. Insulation resistance: DC500V, 1000M.
9. Operating temperature: -40C to +105C.
10. A = N x P.
11. B = (N - 1) x P
12. P = (Pitch) = 5.00MM (.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 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY LROTHAUS	DATE 12/6/05	TITLE 5.0MM, EURO TERM BLOCK RIGHT ANGLE, PC MOUNT STACKABLE, STAMPED TERM	
			4 PLACES	± ---	±.0015	CHECKED BY	DATE		
			3 PLACES	±0.038	±.005	C. YORK	01/06/06		
			2 PLACES	±0.13	±.01	APPROVED BY	DATE		
			1 PLACE	±0.3	± ---	MOLEX MOLEX INCORPORATED			
			ANGULAR ± 2 °						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-39543-006		SHEET NO. 1 OF 1		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

