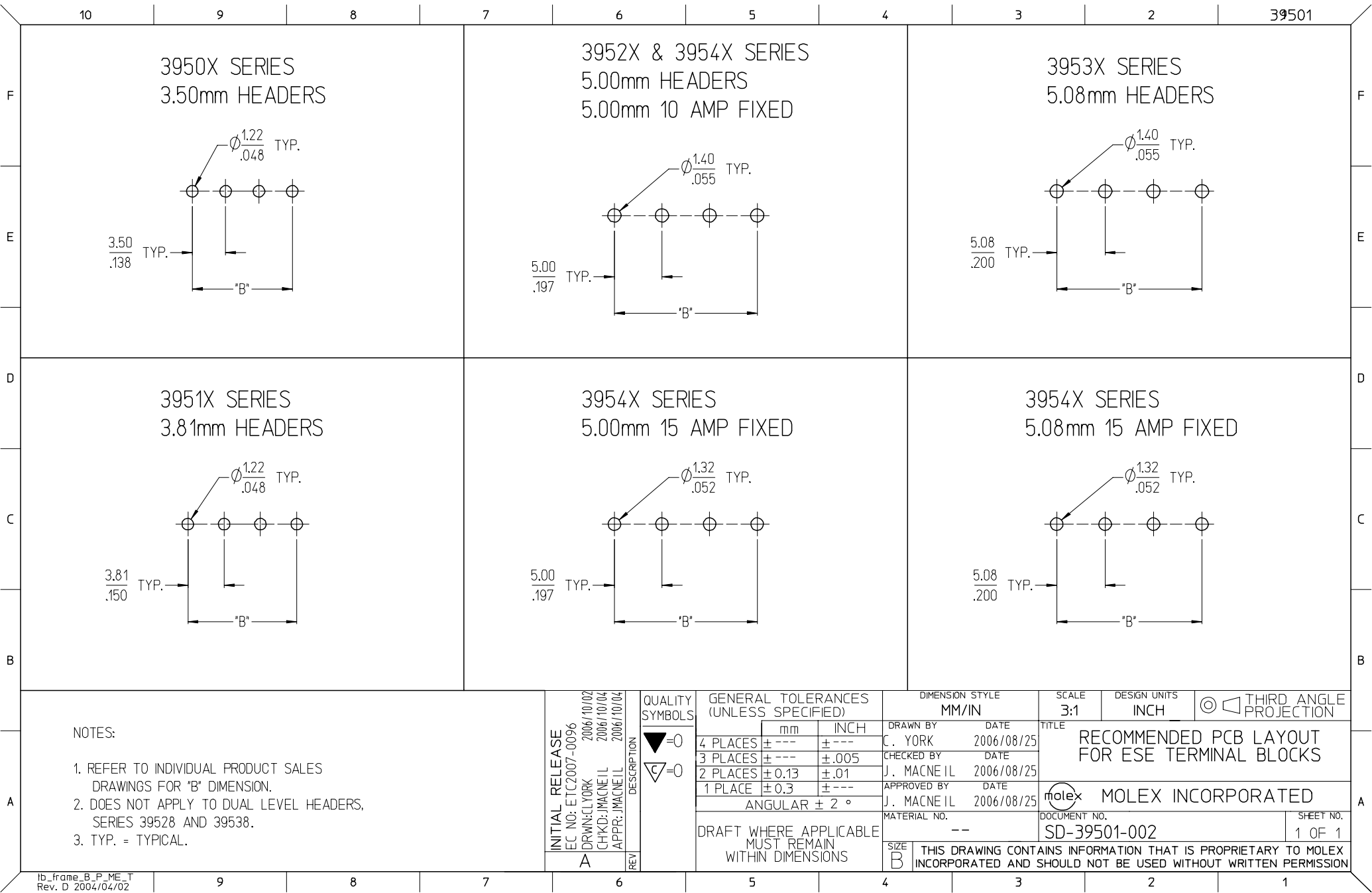




NOTES:

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	
		mm	INCH
4 PLACES	± ---	± ---	
3 PLACES	± ---	± .005	
2 PLACES	± 0.13	± .01	
1 PLACE	± 0.3	± ---	
ANGULAR ± 2 °			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			

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 INCORPORATED		
DOCUMENT NO. SD-39501-002		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

SPECIFICATIONS:

1. Material:

- (1). Body: PA66
- (2). Pin: Brass
- (3). Threaded insert: Brass

2. Wire range: N/A

3. Electrical rating: 300V, 15A.

4. Wire strip length: N/A

5. Operating temperature: -40C to +105C.

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 = (B + 15.0mm)

11. B = (N - 1) x P

13. C = (B + 10mm)

12. P (PITCH) = 5.0mm (.197").

13. N = Number of positions available 2 through 24.

ENTER DESCRIPTION				QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
							MM/IN		4:1	INCH			
EC NO: NEO2006-0310					 =0  =0			DRAWN BY	DATE	TITLE		5.0MM, EURO HEADER, VERTICAL, MOUNTING	
DRWNL: LROTHAUS						4 PLACES ± --- ±.0015		LROTHAUS		12/6/05			
2006/01/09						3 PLACES ± 0.038 ±.005		CHECKED BY		DATE			
CHKD: C YORK						2 PLACES ± 0.13 ±.01		C. YORK		01/06/06			
APPR: JPAWLICK						1 PLACE ± 0.3 ± ---		APPROVED BY		DATE			
					ANGULAR ± 2 °							 MOLEX INCORPORATED	
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
							SEE CHART		SD-39525-002			1 OF 1	
A				REV			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
B													

SEE SHEET 1 EC NO: NEO2006-0310 DRWN: LROTHAUS CHK'D: CYORK APPR: JPAWLCK 2006/01/09 2006/01/09 2006/01/10	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=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 HEADER, VERTICAL, MOUNTING		
			4 PLACES ± --- ±.0015	3 PLACES ± 0.038 ±.005	CHECKED BY C. YORK	DATE 01/04/06			
			2 PLACES ± 0.13 ±.01	1 PLACE ± 0.3 ±---	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED		
			ANGULAR ± 2 °		MATERIAL NO.	DOCUMENT NO. SD-39525-002			
A			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		