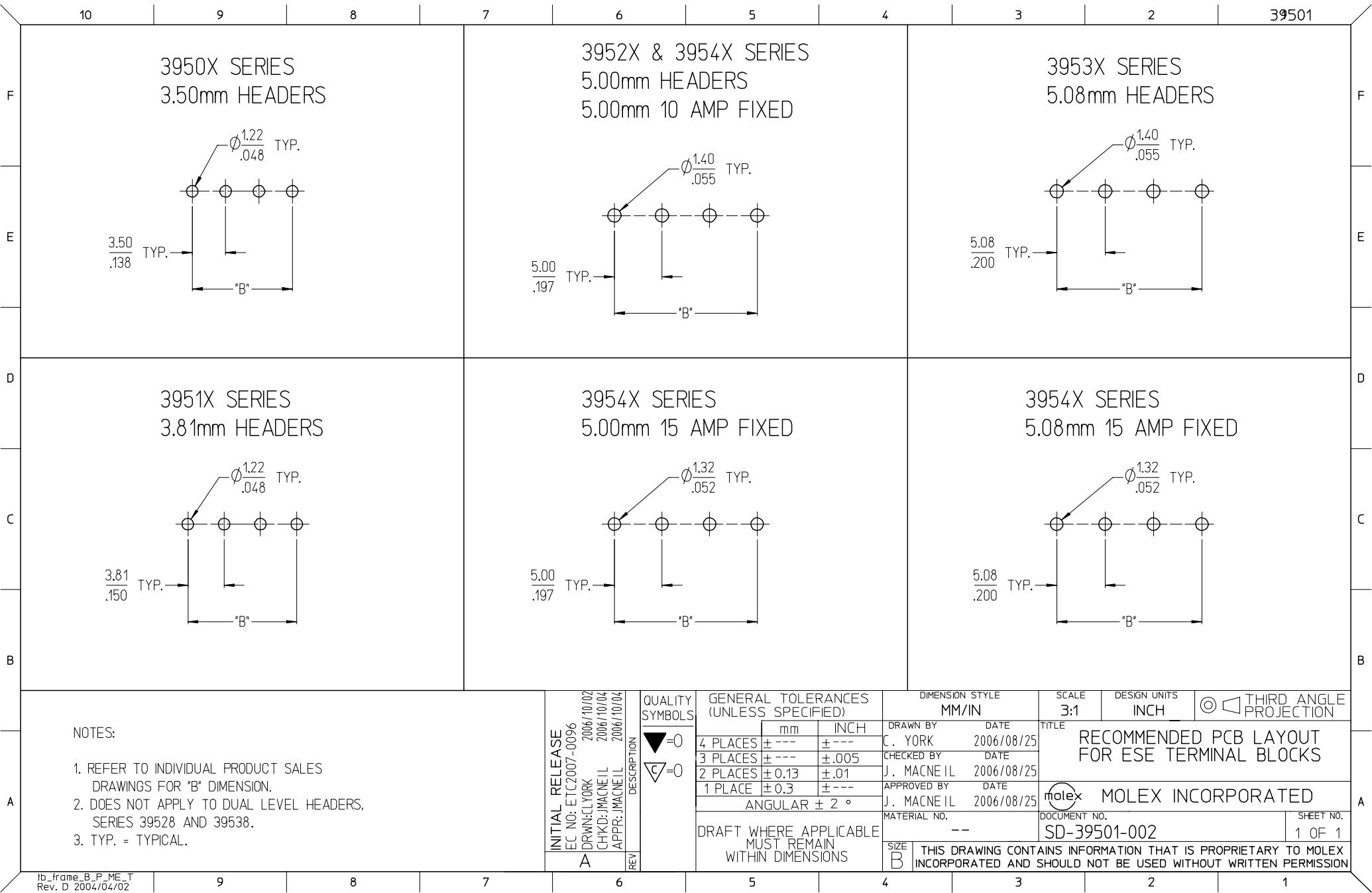
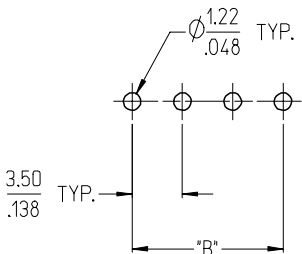
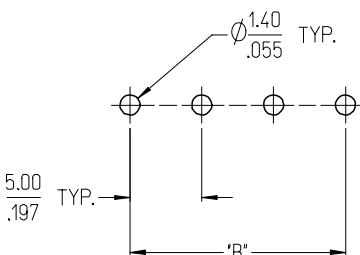




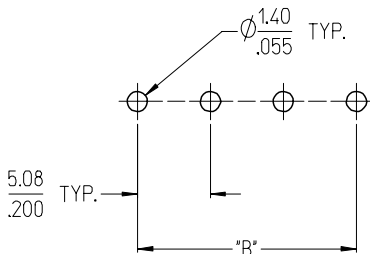
3950X SERIES
3.50mm HEADERS



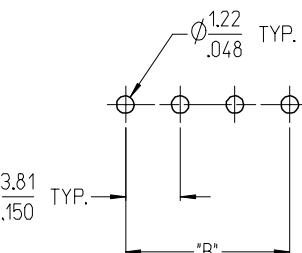
3952X & 3954X SERIES
5.00mm HEADERS
5.00mm 10 AMP FIXED



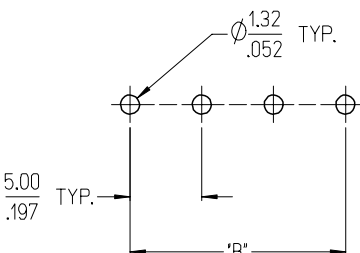
3953X SERIES
5.08mm HEADERS



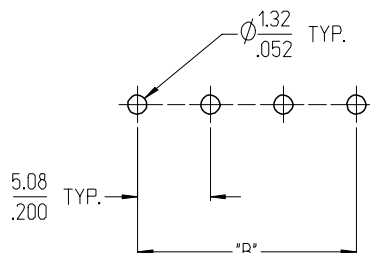
3951X SERIES
3.81mm HEADERS



3954X SERIES
5.00mm 15 AMP FIXED



3954X SERIES
5.08mm 15 AMP 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.

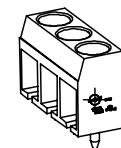
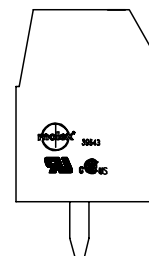
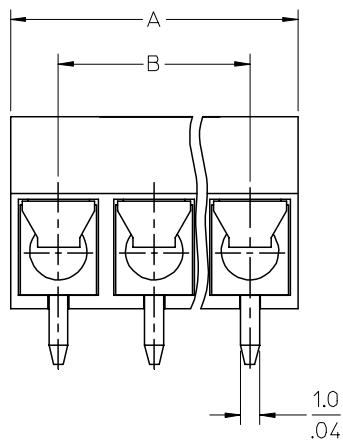
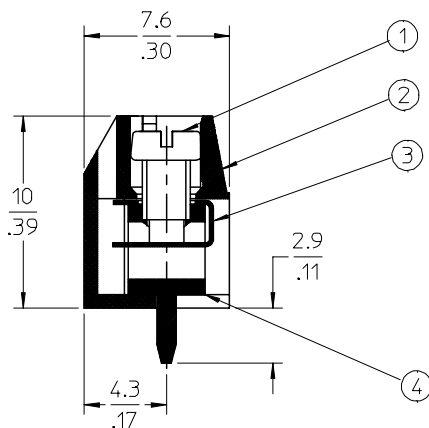
INITIAL RELEASE	EC NO: ETC2007-0096	2006/10/02
	DRWN: CLYORK	2006/10/04
	CHKD: JMACNEIL	2006/10/04
	APPR: JMACNEIL	2006/10/04
A		

QUALITY SYMBOLS
▽=0
▽=0
DESCRIPTION
REV

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	DESIGN UNITS	THIRD ANGLE PROJECTION	
3:1	INCH		
RECOMMENDED PCB LAYOUT FOR ESE TERMINAL BLOCKS			
MOLEX INCORPORATED			
DOCUMENT NO.			SHEET NO.
SD-39501-002			1 OF 1
THIS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



SPECIFICATIONS:

- Materials:
 - Screws: C1010.
 - Body: PA66
 - Wire Protector: Brass
 - Terminal: Brass
- Wire range: 22 - 14AWG.
- Electrical rating: 300V, 10A.
- MAX TORQUE: 3 in-lbs.
- Wire strip length: 6mm.
- Dielectric withstands: AC2500V for 1 minute.
- Breakdown voltage: 4000v(12/50us), 5 times.
- Insulation resistance: DC500V, 500M.
- Operating temperature: -40C to +105C.
- A = N x P.
- B = (N - 1) x P
- P = (Pitch) = 5.00MM (.197").
- N = Number of positions available 2 through 24.

ENTER DESCRIPTION EC NO: NEO2006-0310 DRAWN: LROTHAUS CHKD: C YORK APPR: JPAWLICK	DESCRIPTION	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 VERTICAL, PC MOUNT, LOW PROFILE		
			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 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO. 1 OF 1
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-39543-004			
					SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

C
D
E
F

A