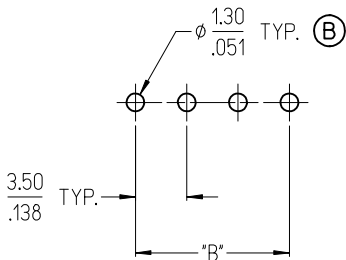
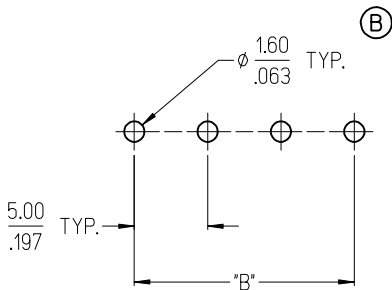


10 9 8 7 6 5 4 3 2 39501

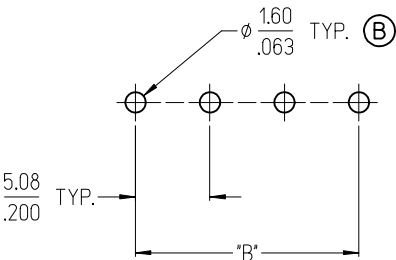
3950X SERIES
3.50mm HEADERS



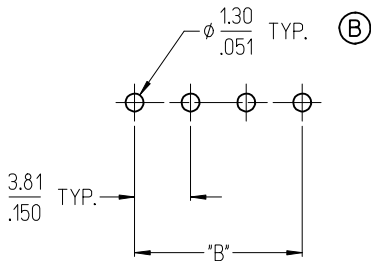
3952X & 3954X SERIES
5.00mm HEADERS
5.00mm FIXED



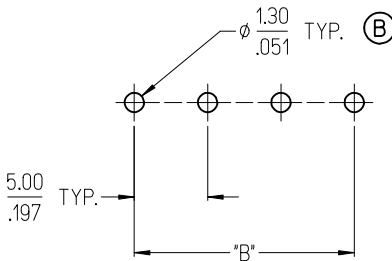
3953X SERIES
5.08mm HEADERS



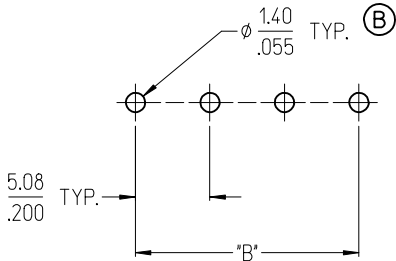
3951X SERIES
3.81mm HEADERS



3954X SERIES
5.00mm FIXED



3954X SERIES
5.08mm FIXED



NOTES:

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

REV'D DIA'S PER CAT
EC NO: IPG2014-0074
B

DRW:RSTONE 2013/10/11
CHKD:B RUPERT 2013/10/16
APPR:JFURPHY 2013/11/23

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.3	± ---
ANGULAR ± 2 °		

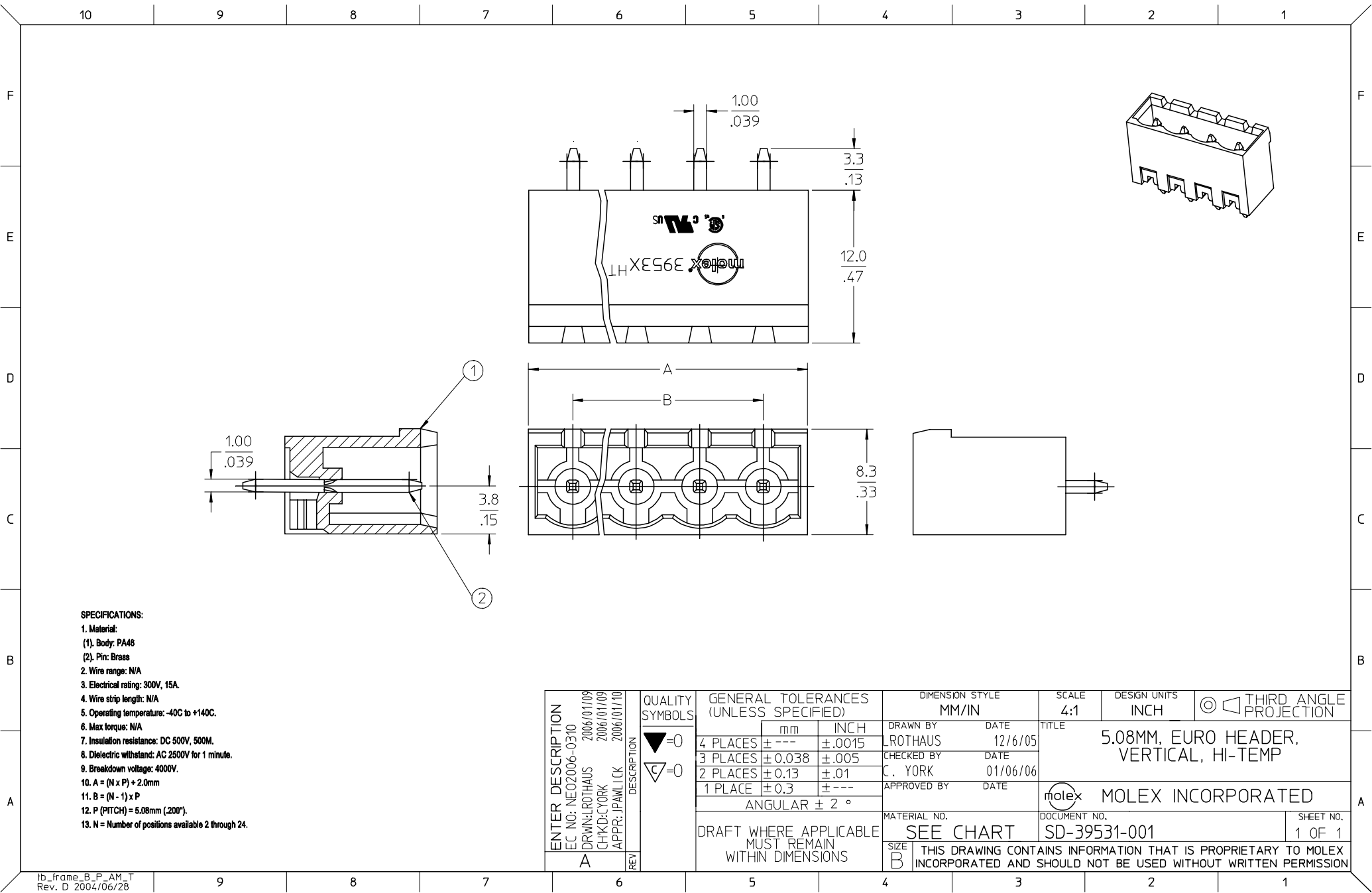
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

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 INCH	THIRD ANGLE PROJECTION
RECOMMENDED PCB LAYOUT FOR ESE TERMINAL BLOCKS		
MOLEX INCORPORATED		
DOCUMENT NO. SD-39501-002	SHEET NO. 1 OF 1	

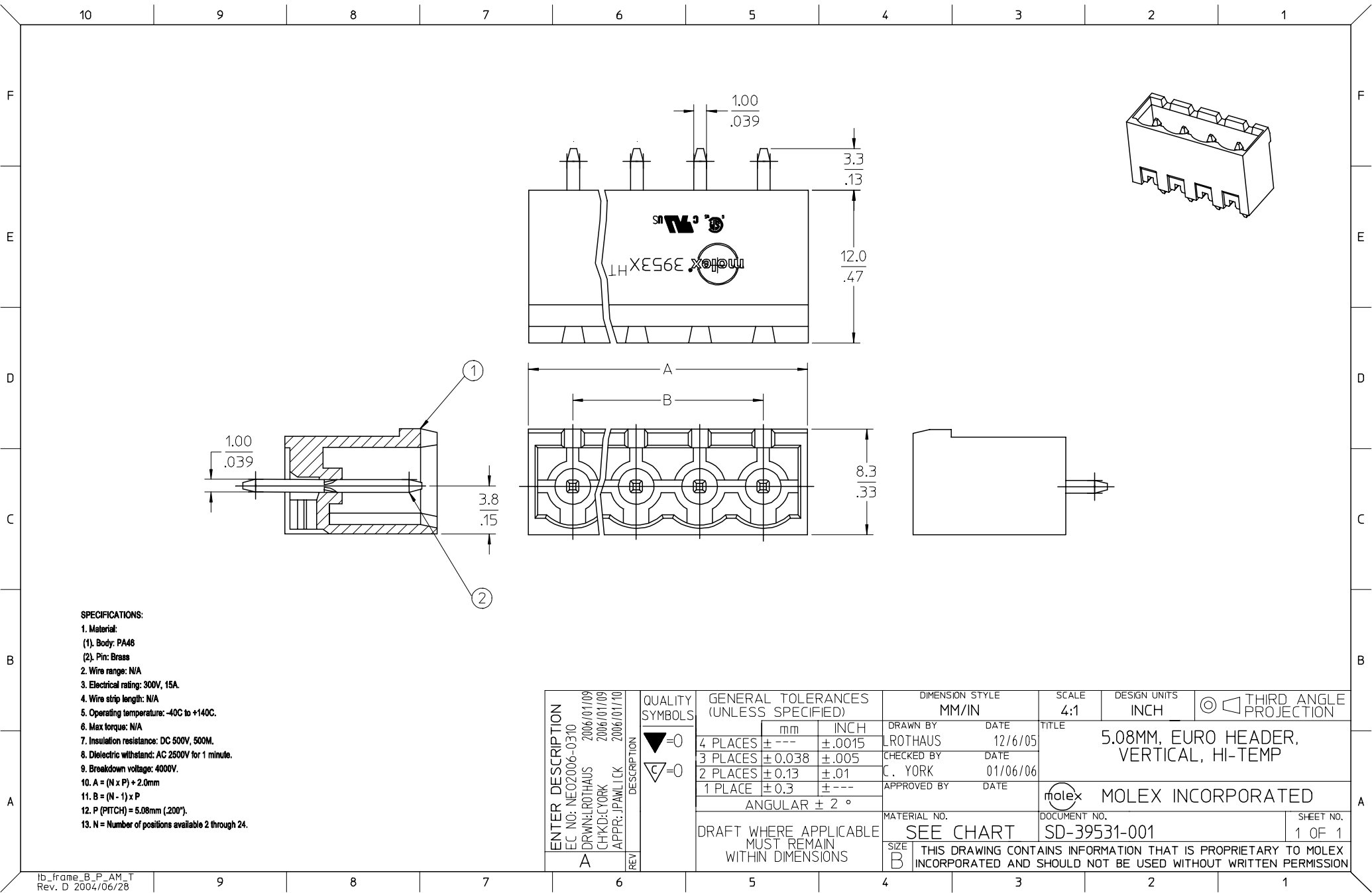
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



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) x 2.0mm
- 11. B = (N - 1) x P
- 12. P (PITCH) = 5.08mm (.200").
- 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			DESCRIPTION QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION ◎ ◻		
						DRAWN BY LROTHAUS	DATE 12/6/05	TITLE 5.08MM, EURO HEADER, VERTICAL, HI-TEMP				
						CHECKED BY C. YORK	DATE 01/06/06					
						APPROVED BY	DATE	MOLEX MOLEX INCORPORATED				
		ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO. SD-39531-001		SHEET NO. 1 OF 1				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



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ENTER DESCRIPTION EC NO: NEO2006-0310 DRWN: LROTHAUS 2006/01/09 CHKD: CYORK 2006/01/09 APPR: JPAWLICK 2006/01/10 A		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 LROTHAUS		DATE 12/6/05		TITLE 5.08MM, EURO HEADER, VERTICAL, HI-TEMP	
				4 PLACES ± --- ±.0015		CHECKED BY C. YORK		DATE 01/06/06			
				3 PLACES ±0.038 ±.005		APPROVED BY		DATE			
				2 PLACES ±0.13 ±.01		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-39531-001		SHEET NO. 1 OF 1	
				1 PLACE ±0.3 ±---							
				ANGULAR ± 2 °							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

