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Part Number: [0395260002](#)
Status: **Active**
Description: 5.00mm (.197") Pitch Eurostyle™ Horizontal PCB Header, with Threaded Retention Inserts, 2 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-39500-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	39526
Application	Wire-to-Board
Component Type	PCB Header
Product Literature Order No	USA-355
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block

Physical

Circuits (Loaded)	2
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
PC Tail Length (in)	0.154 In
PC Tail Length (mm)	3.90 mm
PCB Thickness Recommended (in)	0.125 In
PCB Thickness Recommended (mm)	3.20 mm
Panel Mount	No
Pitch - Mating Interface (in)	0.197 In
Pitch - Mating Interface (mm)	5.00 mm
Polarized to Mating Part	Yes
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	N/A

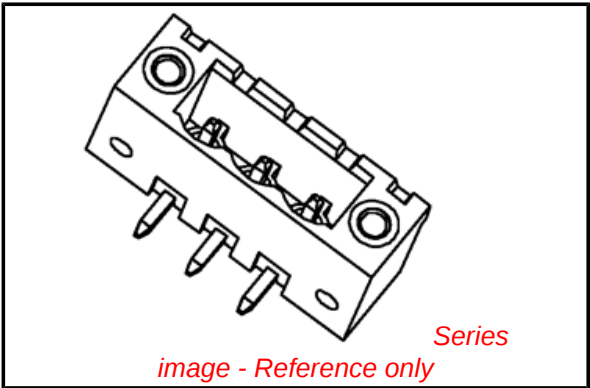
Electrical

Current - Maximum per Contact	15A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001
Sales Drawing	SD-39501-002, SD-39526-002



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status

China RoHS



Not Reviewed

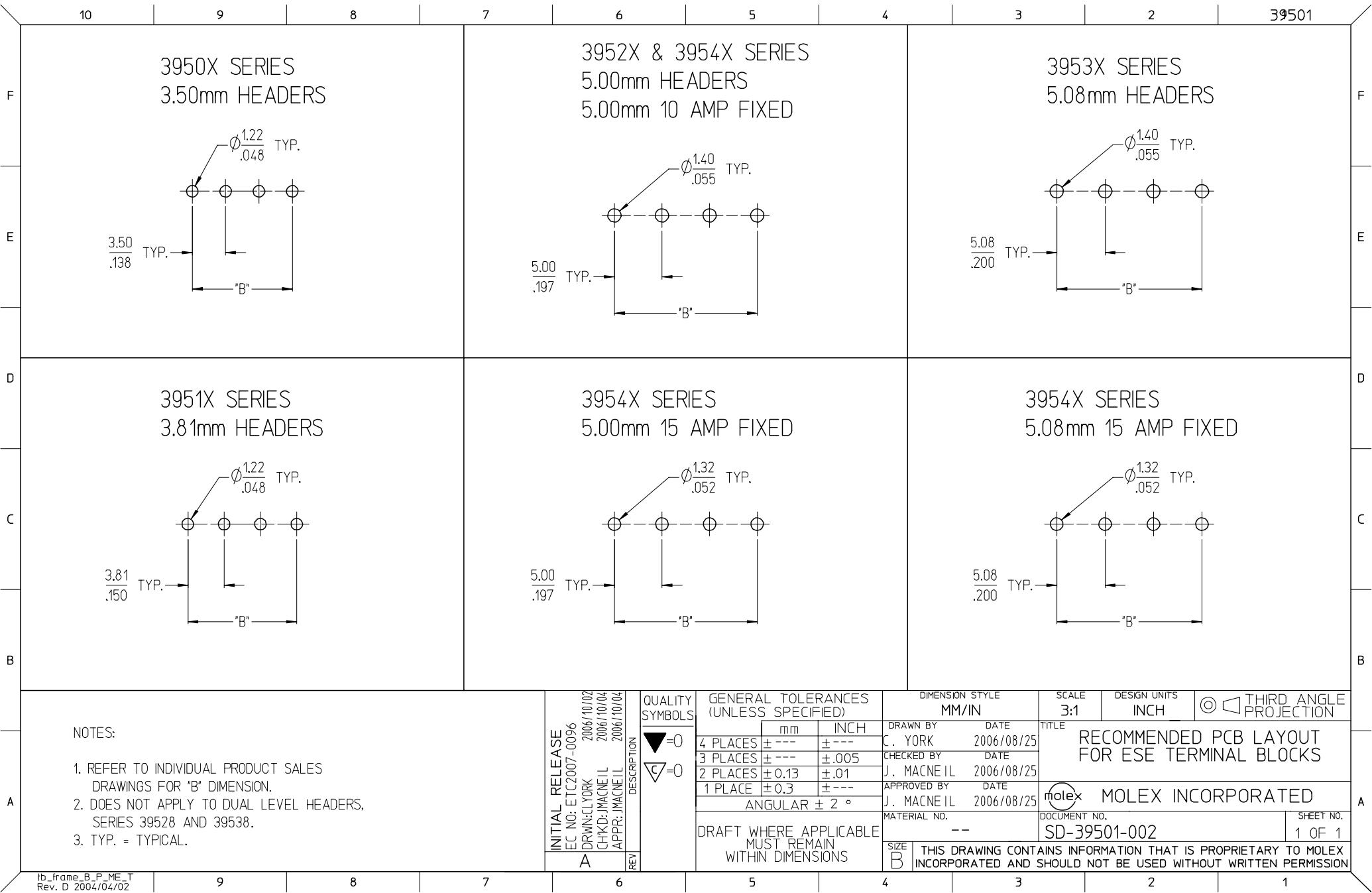
Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[39526Series](#)

Mates With
Most 5.00mm (.197") Pitch Industry Standard Plugs, [39524](#) Horizontal Plug with Retention Screws, [39527](#) Vertical Plug with Retention Screws



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	± --- ± ---
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.	
--	

SCALE 3:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
TITLE		
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: 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.

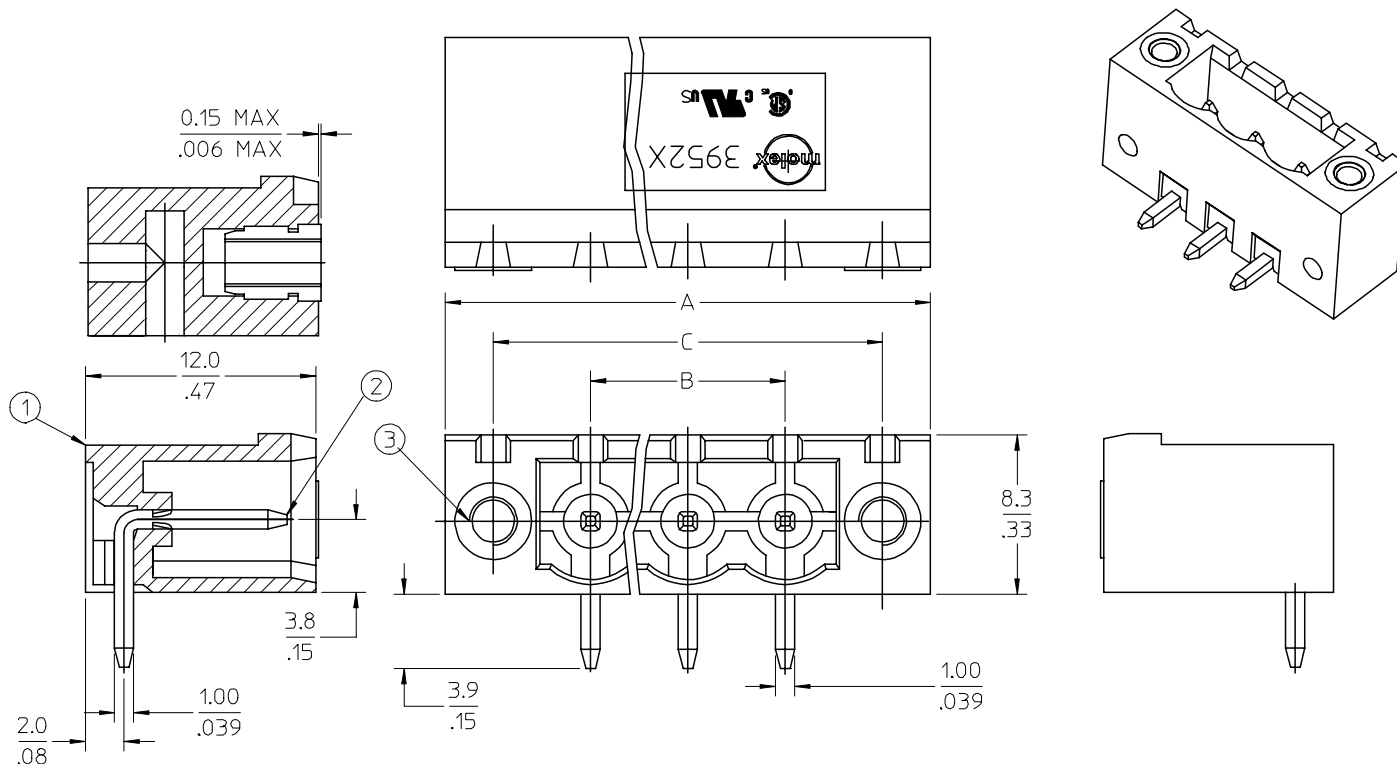
10. A = (B + 15.0mm)

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 EC NO: NEO2006-0310 DRWN: LROTHAUS 2006/01/09 CHKD: C YORK 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	
				mm	INCH	DRAWN BY LROTHAUS	DATE 12/6/05	TITLE 5.0MM, EURO HEADER, RIGHT ANGLE, MOUNTING		
						CHECKED BY C. YORK	DATE 01/06/06			
						APPROVED BY	DATE			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO. SD-39526-002		SHEET NO. 1 OF 1		
				SEE CHART						
REV				SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

		Material Numbers												Dimensional Information					
		Black						Green											
		100% Tin			30 u" Gold			100% Tin			30 u" Gold			Dim. A		Dim B		Dim. C	
Description	Circuit size	Printing Options			Printing Options			Printing Options			Printing Options			mm	inch	mm	inch	mm	inch
		None	10A	11A	None	10A	11A	None	10A	11A	None	10A	11A						
5.0mm, Euro Header, Right Angle, Mounting Ends	2	395260002	395260102	395260202	395260502	395260602	395260702	395265002	395265102	395265202	395265502	395265602	395265702	20.00	0.787	5.00	0.197	15.00	0.591
5.0mm, Euro Header, Right Angle, Mounting Ends	3	395260003	395260103	395260203	395260503	395260603	395260703	395265003	395265103	395265203	395265503	395265603	395265703	25.00	0.984	10.00	0.394	20.00	0.787
5.0mm, Euro Header, Right Angle, Mounting Ends	4	395260004	395260104	395260204	395260504	395260604	395260704	395265004	395265104	395265204	395265504	395265604	395265704	30.00	1.181	15.00	0.591	25.00	0.984
5.0mm, Euro Header, Right Angle, Mounting Ends	5	395260005	395260105	395260205	395260505	395260605	395260705	395265005	395265105	395265205	395265505	395265605	395265705	35.00	1.378	20.00	0.787	30.00	1.181
5.0mm, Euro Header, Right Angle, Mounting Ends	6	395260006	395260106	395260206	395260506	395260606	395260706	395265006	395265106	395265206	395265506	395265606	395265706	40.00	1.575	25.00	0.984	35.00	1.378
5.0mm, Euro Header, Right Angle, Mounting Ends	7	395260007	395260107	395260207	395260507	395260607	395260707	395265007	395265107	395265207	395265507	395265607	395265707	45.00	1.772	30.00	1.181	40.00	1.575
5.0mm, Euro Header, Right Angle, Mounting Ends	8	395260008	395260108	395260208	395260508	395260608	395260708	395265008	395265108	395265208	395265508	395265608	395265708	50.00	1.969	35.00	1.378	45.00	1.772
5.0mm, Euro Header, Right Angle, Mounting Ends	9	395260009	395260109	395260209	395260509	395260609	395260709	395265009	395265109	395265209	395265509	395265609	395265709	55.00	2.165	40.00	1.575	50.00	1.969
5.0mm, Euro Header, Right Angle, Mounting Ends	10	395260010	395260110	395260210	395260510	395260610	395260710	395265010	395265110	395265210	395265510	395265610	395265710	60.00	2.362	45.00	1.772	55.00	2.165
5.0mm, Euro Header, Right Angle, Mounting Ends	11	395260011	395260111	395260211	395260511	395260611	395260711	395265011	395265111	395265211	395265511	395265611	395265711	65.00	2.559	50.00	1.969	60.00	2.362
5.0mm, Euro Header, Right Angle, Mounting Ends	12	395260012	395260112	395260212	395260512	395260612	395260712	395265012	395265112	395265212	395265512	395265612	395265712	70.00	2.756	55.00	2.165	65.00	2.559
5.0mm, Euro Header, Right Angle, Mounting Ends	13	395260013	395260113	395260213	395260513	395260613	395260713	395265013	395265113	395265213	395265513	395265613	395265713	75.00	2.953	60.00	2.362	70.00	2.756
5.0mm, Euro Header, Right Angle, Mounting Ends	14	395260014	395260114	395260214	395260514	395260614	395260714	395265014	395265114	395265214	395265514	395265614	395265714	80.00	3.150	65.00	2.559	75.00	2.953
5.0mm, Euro Header, Right Angle, Mounting Ends	15	395260015	395260115	395260215	395260515	395260615	395260715	395265015	395265115	395265215	395265515	395265615	395265715	85.00	3.346	70.00	2.756	80.00	3.150
5.0mm, Euro Header, Right Angle, Mounting Ends	16	395260016	395260116	395260216	395260516	395260616	395260716	395265016	39										

SEE SHEET 1 EC NO: NE02006-0310 DRAWN: LROTHAUS 2006/01/09 CHECKED: C.YORK 2006/01/09 APPR: J.PAWLIK 2006/01/10	DESCRIPTION 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	5.0MM, EURO HEADER, RIGH ANGLE, MOUNTING		
			4 PLACES	± ---	±.0015	CHECKED BY C. YORK	DATE 01/04/06			
			3 PLACES	±0.038	±.005	APPROVED BY	DATE	MOLEX INCORPORATED		
2 PLACES	±0.13	±.01	MATERIAL NO.		DOCUMENT NO. SD-39526-002		SHEET NO. 2 OF 2			
			1 PLACE	±0.3	±---	SEE CHART				
			ANGULAR ± 2 °		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							