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Part Number: [0395264002](#)
Status: **Active**
Description: 5.00mm (.197") Pitch Eurostyle™ Horizontal PCB Header, with Threaded Retention Inserts, Surface Mount Compatible, 2 Circuits

Documents:

[3D Model](#) [Product Specification PS-39500-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [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)	Yes
Temperature Range - Operating	-40°C to +140°C
Wire Size AWG	N/A

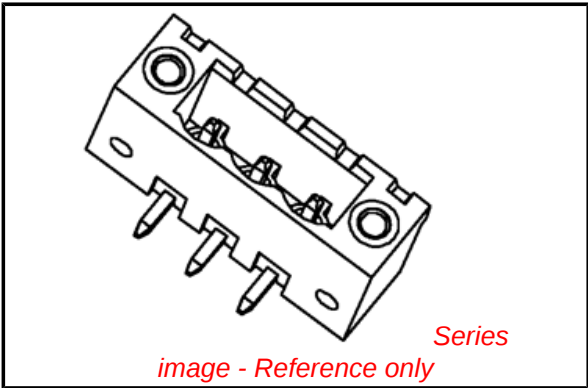
Electrical

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

Material Info

Reference - Drawing Numbers

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



EU RoHS

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

China RoHS



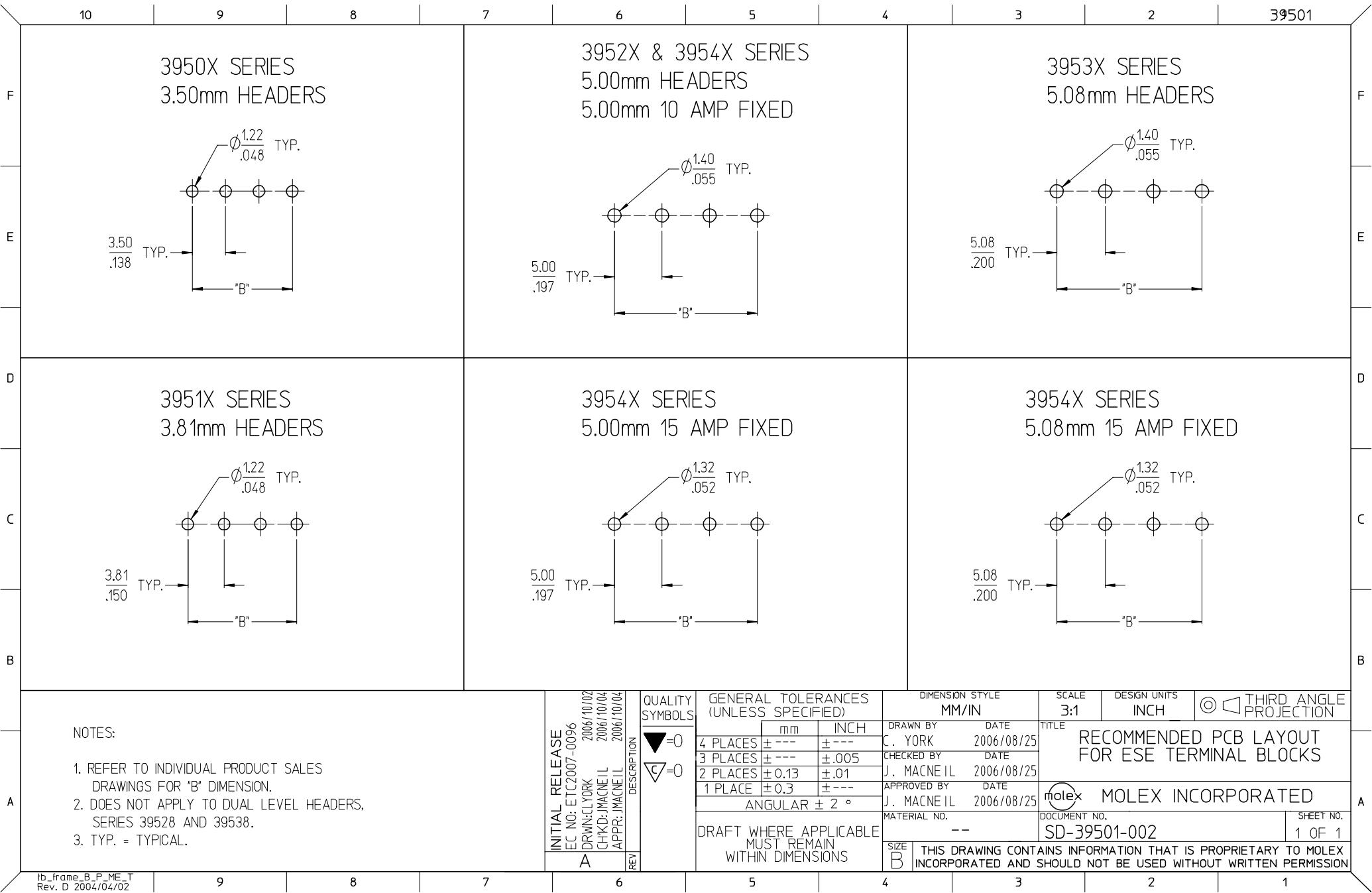
**Need more information on product
environmental compliance?**

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



SPECIFICATIONS:

1. Material:

(1). Body: PA46

(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 +140C.

6. Max torque: N/A

7. Insulation resistance: DC 500V, 500M.

8. Dielectric withstand: AC 2500V for 1 minute.

9. Breakdown voltage: 4000V.

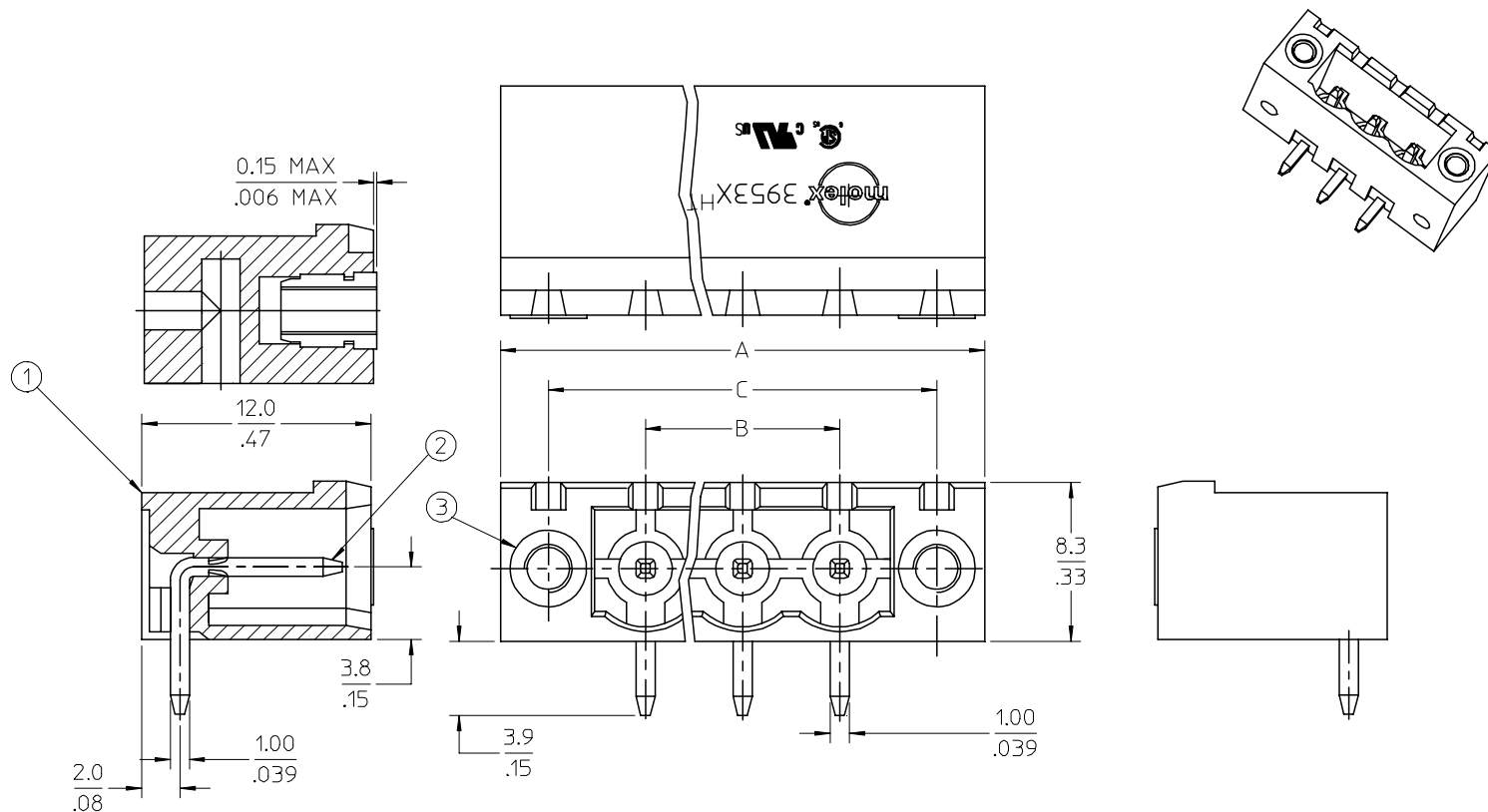
10. $A = (B + 15.0\text{mm})$

11. $B = (N - 1) \times P$

13. $C = (B + 10\text{mm})$

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	
EC NO: NEO2006-0310		DRWN: LROTHAUS		mm		INCH		4:1		INCH			
2006/01/09		2006/01/09		4 PLACES ± ---		± .0015		DRAWN BY		DATE		TITLE	
CHKD: C YORK		2006/01/09		3 PLACES ± 0.038		± .005		CHECKED BY		DATE		5.0MM, EURO HEADER, RIGHT ANGLE, HI-TEMP MOUNTING	
APPR: JPAWLIK		2006/01/10		2 PLACES ± 0.13		± .01		C. YORK		01/06/06		MOLEX INCORPORATED	
				1 PLACE ± 0.3		± ---		APPROVED BY		DATE			
				ANGULAR ± 2 °									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
A		REV				SEE CHART		SD-39526-001		1 OF 1			
						SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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