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Part Number: [0395333003](#)
Status: **Active**
Description: 5.08mm (.200") Pitch Eurostyle™ Vertical Plug, Front Wire Entry, 3 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	39533
Application	Wire-to-Board
Comments	Front Wire Entry
Component Type	Plug
Product Literature Order No	USA-355
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block

Physical

Circuits (Loaded)	3
Entry Angle	Horizontal
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Vertical
PC Tail Length (in)	0.200 In
PC Tail Length (mm)	5.08 mm
Panel Mount	No
Pitch - Mating Interface (in)	0.200 In
Pitch - Mating Interface (mm)	5.08 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	12, 14, 16, 18, 20, 22, 24, 26
Wire Size mm²	0.13 - 3.31

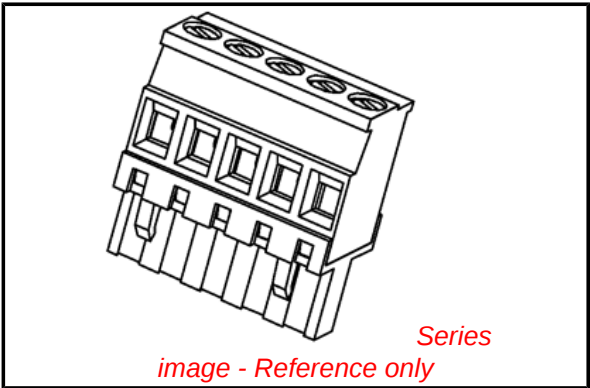
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001
Sales Drawing	SD-39533-001



EU RoHS

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

China RoHS



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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
[39533Series](#)

Mates With
[39531](#) Vertical PCB Header, [39532](#)
Horizontal PCB Header, Most 5.08mm
(.200") Pitch Industry Standard PCB
Headers, [39538](#) Dual Level Header, Open
Ends

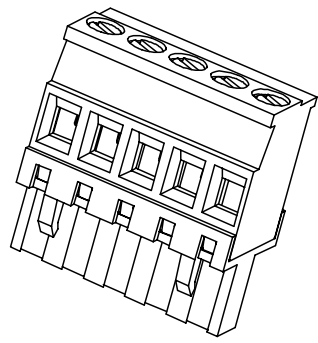
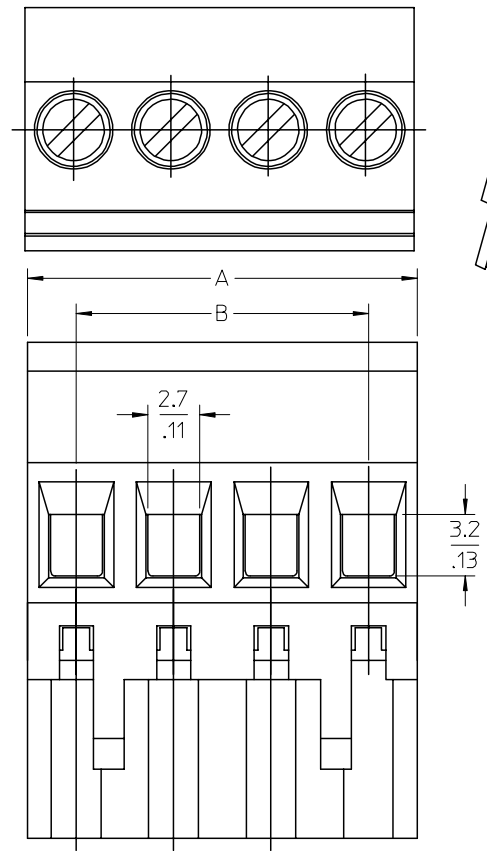
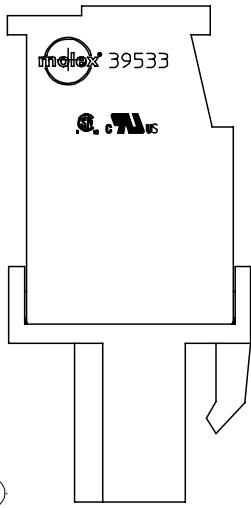
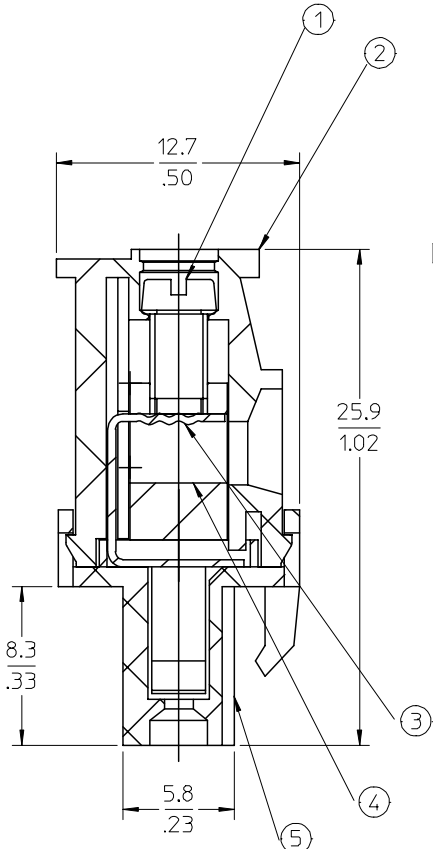
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B
A

SPECIFICATIONS:

1. Material:
(1). Screw: Steel
(2). Body: PA66
(3). Terminal: Phosphor Bronze
(4). Cage: Brass
(5). Cover: PA66
2. Wire range: 12 - 26 AWG
3. Electrical rating: 300V, 15A.
4. Wire strip length: 5.0mm.
5. Operating temperature: -40C to +105C.
6. Max torque: 5 In Lbs.
7. Insulation resistance: DC 500V, 500M.
8. Dielectric withstand: AC 2500V for 1 minute.
9. Breakdown voltage: 4000V.
10. Contact resistance: <10 mW.
11. A = (N x P)
12. B = (N - 1) x P
13. P (PITCH) = 5.08mm (.200").
14. N = Number of positions available 2 through 24.



F
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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	
A		REV		4 PLACES ± --- ±.0015		DRAWN BY DATE LROTHAUS 12/6/05		TITLE 5.08MM, EURO PLUG, VERTICAL, REAR WIRE ENTRY			
				3 PLACES ±0.038 ±.005		CHECKED BY DATE C. YORK 01/06/06					
				2 PLACES ±0.13 ±.01		APPROVED BY DATE		MOLEX INCORPORATED			
				1 PLACE ±0.3 ±---							
				ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-39533-001		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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