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Part Number: [0395383004](#)
Status: **Active**
Description: 5.08mm (.200") Pitch Eurostyle™ Vertical Dual Level PCB Header, Closed Ends, 4 Circuits

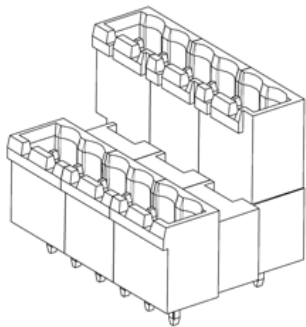
Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Terminal Blocks
Series	39538
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)	4
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	2
Orientation	Vertical
PC Tail Length (in)	0.138 In
PC Tail Length (mm)	3.50 mm
PCB Thickness Recommended (in)	0.120 In
PCB Thickness Recommended (mm)	3.00 mm
Panel Mount	No
Pitch - Mating Interface (in)	0.200 In
Pitch - Mating Interface (mm)	5.08 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	
Sales Drawing	SD-39538-004



*Series
image - Reference only*

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

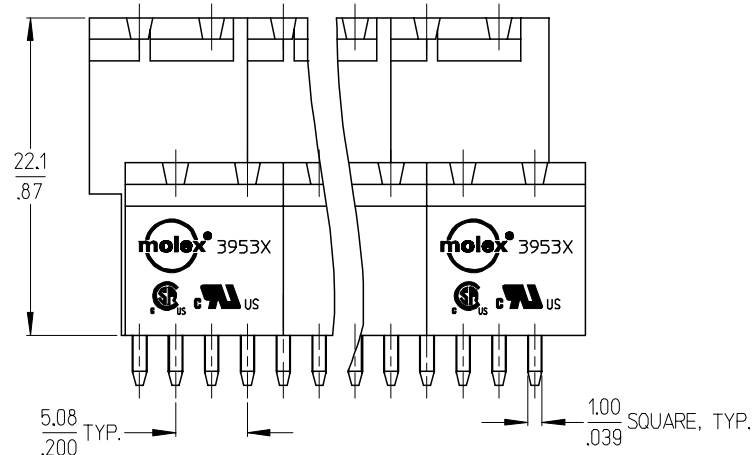
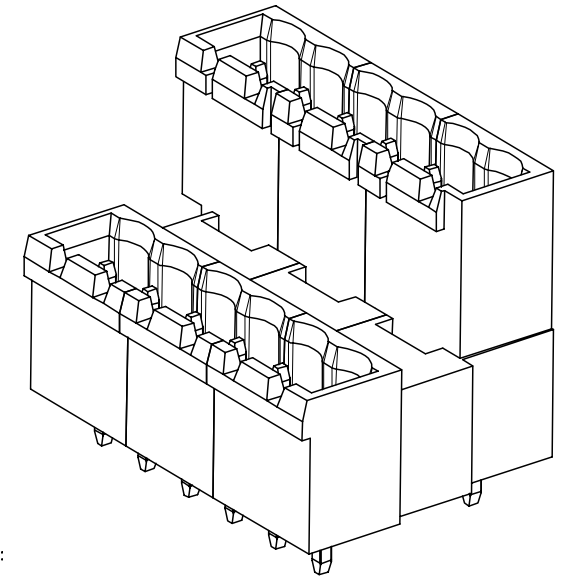
China RoHS



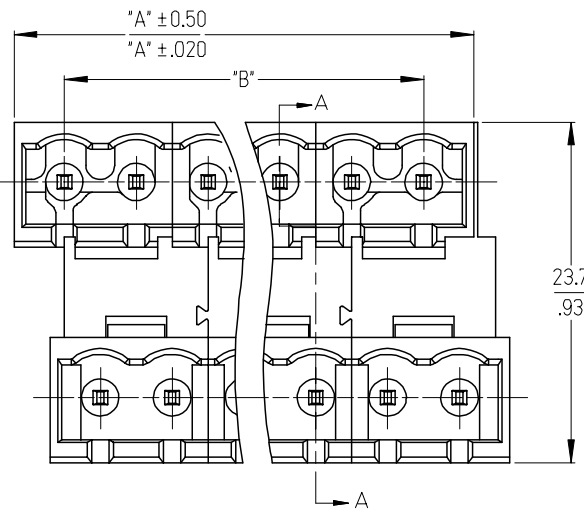
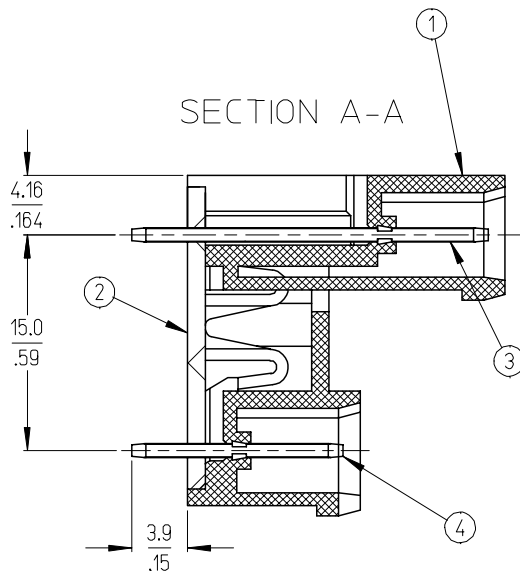
Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[39538Series](#)

Mates With
[39530](#) Horizontal Plug, [39533](#) Vertical Plug, Most 5.08mm (.200") Pitch Industry Standard Plugs



SECTION A-A



SPECIFICATIONS:

- MATERIAL:
 - BODY: PA66 (UL 94V-0).
 - COVER: PBT (UL 94V-0).
 - LONG TERMINAL: BRASS.
 - SHORT TERMINAL: BRASS.
- ELECTRICAL RATING: 300V, 15A.
- DIELECTRIC WITHSTAND: AC 2500V FOR 1 MINUTE.
- BREAKDOWN VOLTAGE: 4000V.
- INSULATION RESISTANCE: DC 1000V, 1000 MEGOHMS.
- OPERATING TEMPERATURE: -40°C TO +105°C.
- NUMBER OF CIRCUIT POSITIONS AVAILABLE= 4 THROUGH 48, EVEN NUMBERED CIRCUIT SIZES ONLY.
- ALL COMPONENTS ARE ROHS COMPLIANT.

INITIAL RELEASE EC NO: ETC2007-0020 DRWN: CYRK 2006/07/25 CHKD: JPAWLICKI 2006/07/25 APPR: JPAWLICKI 2006/07/26	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 3:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY C. YORK	DATE 2006/07/24	TITLE 5.08MM, EURO DUAL HEADER VERTICAL, CLOSED END, STACKABLE	
			4 PLACES	± ---	± ---	CHECKED BY J. PAWLICKI	DATE 2006/07/24		
			3 PLACES	± ---	±.005				
			2 PLACES	± 0.13	±.01	APPROVED BY J. PAWLICKI	DATE 2006/07/24		
A REV			1 PLACE	± 0.3	± ---			 MOLEX INCORPORATED	
			ANGULAR ± 2 °						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
					MATERIAL NO. SEE SHEET 2	DOCUMENT NO. SD-39538-004	SHEET NO. 1 OF 2		
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

