

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395280004](#)
Status: **Active**
Description: 5.00mm (.197") Pitch Eurostyle™ Horizontal PCB Dual Level Header, Open Ends, 4 Circuits

Documents:

[3D Model](#) [Product Specification PS-39500-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	39528
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	Horizontal
PC Tail Length (in)	0.197 In
PC Tail Length (mm)	5.00 mm
PCB Thickness Recommended (in)	0.120 In
PCB Thickness Recommended (mm)	5.00 mm
Panel Mount	No
Pitch - Mating Interface (in)	0.197 In
Pitch - Mating Interface (mm)	5.00 mm
Polarized to Mating Part	Yes
Shrouded	Open Ends
Stackable	Yes
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-39528-001

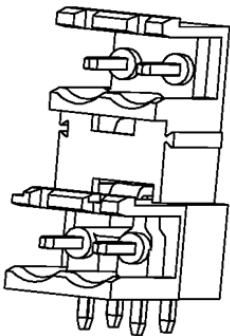


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



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

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

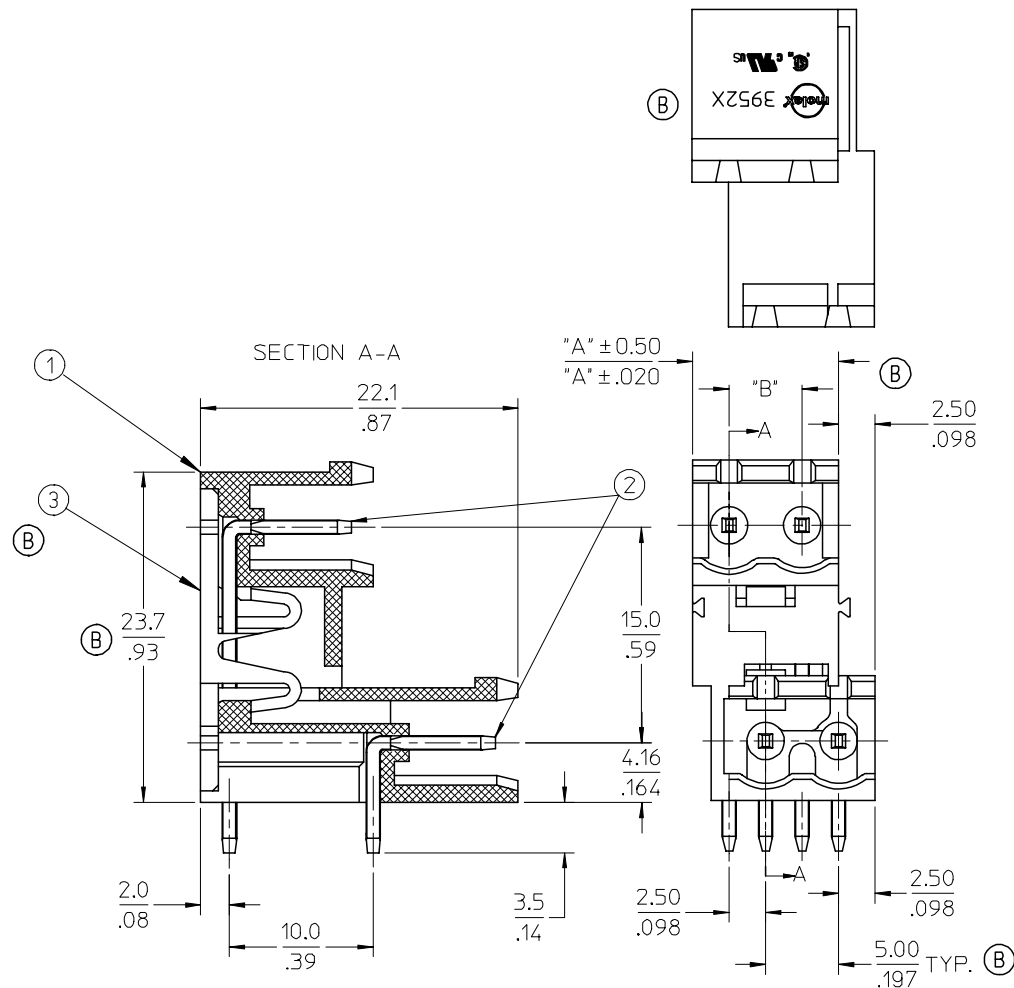
Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[39528Series](#)

Mates With

[39520](#) Horizontal Plug, [39523](#) Vertical
Plug, Most 5.00mm (.197") Pitch Industry
Standard Plugs



SPECIFICATIONS:

- MATERIAL:
 - BODY: PA66 (UL 94V-0).
 - PIN: BRASS.
 - COVER: PBT (UL 94V-0).
- 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.

REVISED/VOID #/S	DESCRIPTION
EC NO: ETC2007-0020	
DRWN: CYORK	2006/07/25
CHKD: JPAWLICKI	2006/07/25
APPR: JPAWLICKI	2006/07/26
REV	

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
L. ROTHHAUS	2005/12/06
CHECKED BY	DATE
C. YORK	2006/01/06
APPROVED BY	DATE
J. PAWLICKI	2006/01/10
MATERIAL NO.	
SEE SHEET 2	
SIZE	
B	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
3:1	INCH	
TITLE		
5.0MM, EURO DUAL HEADER, HORIZONTAL, OPEN END, STACKABLE		
MOLEX INCORPORATED		
DOCUMENT NO.		SHEET NO.
SD-39528-001		1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

