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**Part Number:** [39522-4021](#)  
**Status:** **Active**  
**Description:** 5.00mm Pitch Eurostyle™ Horizontal PCB Header, Surface Mount Compatible, 21 Circuits

**Documents:**

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

**General**

Product Family	Terminal Blocks
Series	39522
Application	N/A
Component Type	PCB Header
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350444873

**Physical**

Circuits (Loaded)	21
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
PC Tail Length	3.90mm
PCB Thickness - Recommended	3.20mm
Panel Mount	No
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
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

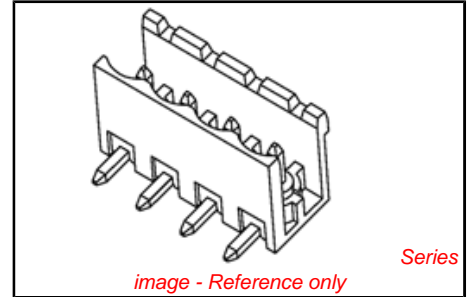
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-39500-001
Sales Drawing	SD-39501-002, SD-39522-001



<p><b>EU RoHS</b>  <b>ELV and RoHS</b>  <b>Compliant</b>  <b>REACH SVHC</b>          Not Reviewed  <b>Low-Halogen Status</b>  <b>Not Low-Halogen</b></p>	<p><b>China RoHS</b></p>
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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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**Search Parts in this Series**  
[39522Series](#)

**Mates With**  
 39520 Horizontal Plug, 39523 Vertical Plug,  
 Most 5.00mm Pitch Industry Standard Plugs

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