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**Part Number:** [0398700505](#)  
**Status:** **Obsolete**  
**Description:** 5.00mm (.197") Pitch Beau™ Eurostyle™ Vertical PCB Header, Closed Ends, 5 Circuits  
**Replacement Part Number:** <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=039521100539521-1005>

**Documents:**  
[Drawing \(PDF\)](#)

**General**

Product Family	Terminal Blocks
Series	<a href="#">39870</a>
Application	Wire-to-Board
Comments	Gold plating and green housing available
Component Type	PCB Header
Product Name	Eurostyle™ Pluggable
Replacement Part Number	<a href="#">39521-1005</a>
Type	Euro Block

**Physical**

Circuits (Loaded)	5
Color - Resin	Black
Entry Angle	N/A
Flammability	94V-0
Lock to Mating Part	None
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PC Tail Length (in)	0.170 In
PC Tail Length (mm)	4.32 mm
PCB Retention	N/A
Panel Mount	No
Pitch - Mating Interface (in)	0.197 In
Pitch - Mating Interface (mm)	5.00 mm
Plating min: Mating (µin)	150
Plating min: Mating (µm)	3.75
Plating min: Termination (µin)	150
Plating min: Termination (µm)	3.75
Polarized to Mating Part	Yes
Shrouded	Closed Ends
Stackable	No
Temperature Range - Operating	110°C
Wire Size AWG	N/A

**Electrical**

CSA	LR25562
Current - Maximum	15A
UL	E48521
Voltage - Maximum	300V

**Solder Process Data**

Lead-free Process Capability	Wave Capable (TH only)
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**Material Info**

Old Part Number	871605
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**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Halogen-Free**  
**Status**  
**Not Reviewed**

**China RoHS**



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**Search Parts in this Series**

[39870](#) Series

**Mates With**

[39870](#) Plugs

Reference - Drawing Numbers  
Sales Drawing

SD-39870-006

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