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**Part Number:** [0398900109](#)  
**Status:** **Obsolete**  
**Description:** 5.00mm (.197") Pitch Beau™ Eurostyle™, Fixed Mount PCB Terminal Block, Vertical, 9 Circuits  
**Replacement Part Number:** [39543-3009](#)

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

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR25562 |
| UL  | E48521  |

**General**

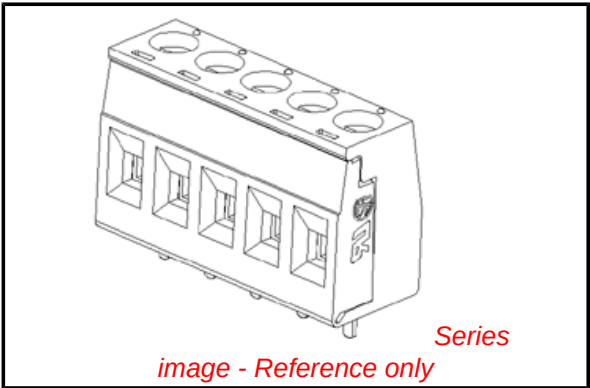
|                         |                            |
|-------------------------|----------------------------|
| Product Family          | Terminal Blocks            |
| Series                  | <a href="#">39890</a>      |
| Application             | Wire-to-Board              |
| Comments                | Bronze screws available    |
| Component Type          | One Piece                  |
| Product Name            | Eurostyle™ Fixed Mount     |
| Replacement Part Number | <a href="#">39543-3009</a> |
| Type                    | Euro Block                 |

**Physical**

|                                |                                        |
|--------------------------------|----------------------------------------|
| Circuits (Loaded)              | 9                                      |
| Circuits (maximum)             | 9                                      |
| Color - Resin                  | Black                                  |
| Entry Angle                    | Horizontal                             |
| Flammability                   | 94V-0                                  |
| Lock to Mating Part            | None                                   |
| Material - Metal               | Phosphor Bronze                        |
| Material - Plating Mating      | Tin                                    |
| Material - Plating Termination | Tin                                    |
| Material - Resin               | Nylon                                  |
| Number of Rows                 | 1                                      |
| Orientation                    | Vertical                               |
| PC Tail Length                 | 3.30mm (.130")                         |
| PCB Retention                  | N/A                                    |
| Panel Mount                    | No                                     |
| Pitch - Mating Interface       | 5.00mm (.197")                         |
| Pitch - Termination Interface  | 5.00mm (.197")                         |
| Plating min - Mating           | 5.080µm (200µ")                        |
| Plating min - Termination      | 5.080µm (200µ")                        |
| Polarized to Mating Part       | No                                     |
| Shrouded                       | Fully                                  |
| Stackable                      | No                                     |
| Surface Mount Compatible (SMC) | No                                     |
| Temperature Range - Operating  | 105°C                                  |
| Termination Interface: Style   | Through Hole                           |
| Wire Size AWG                  | 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 |
| Wire Size mm²                  | 0.20 - 2.50                            |

**Electrical**

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



|                           |                   |
|---------------------------|-------------------|
| <b>EU RoHS</b>            | <b>China RoHS</b> |
| <b>Compliance Status</b>  |                   |
| <b>Not Reviewed</b>       |                   |
| <b>REACH SVHC</b>         |                   |
| Not Reviewed              |                   |
| <b>Low-Halogen Status</b> |                   |
| <b>Not Reviewed</b>       |                   |

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

Email [productcompliance@molex.com](mailto: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**  
[39890Series](#)

**Solder Process Data**

|                              |                        |
|------------------------------|------------------------|
| Lead-free Process Capability | Wave Capable (TH only) |
|------------------------------|------------------------|

**Material Info**

|                 |        |
|-----------------|--------|
| Old Part Number | 890509 |
|-----------------|--------|

**Reference - Drawing Numbers**

|               |              |
|---------------|--------------|
| Sales Drawing | SD-39890-002 |
|---------------|--------------|

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