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Part Number:

39960-0103

Status:

Active

Overview:

Eurostyle™ Terminal Blocks

Description:

8.00mm Beau™ Eurostyle™ Fixed Mount PCB Terminal Block, High Voltage 3 Circuits

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

General

|                |                            |
|----------------|----------------------------|
| Product Family | Terminal Blocks            |
| Series         | 39960                      |
| Application    | N/A                        |
| Component Type | One Piece                  |
| Overview       | Eurostyle™ Terminal Blocks |
| Product Name   | Eurostyle™Fixed Mount      |
| Type           | Euro Block                 |
| UPC            | 756054593851               |

Physical

|                                |                              |
|--------------------------------|------------------------------|
| Circuits (Loaded)              | 3                            |
| Circuits (maximum)             | 3                            |
| Color - Resin                  | Black                        |
| Entry Angle                    | Horizontal                   |
| Lock to Mating Part            | None                         |
| Material - Metal               | High Performance Alloy (HPA) |
| Material - Plating Mating      | Tin                          |
| Material - Plating Termination | Tin                          |
| Material - Resin               | Polyester                    |
| Net Weight                     | 12.009/g                     |
| Number of Rows                 | 1                            |
| Orientation                    | Vertical                     |
| PC Tail Length                 | 4.06mm                       |
| PCB Retention                  | None                         |
| Panel Mount                    | No                           |
| Pitch - Mating Interface       | 8.00mm                       |
| Pitch - Termination Interface  | 8.00mm                       |
| Plating min - Mating           | 3.810µm                      |
| Plating min - Termination      | 3.810µm                      |
| Polarized to Mating Part       | N/A                          |
| Shrouded                       | Fully                        |
| Stackable                      | No                           |
| Surface Mount Compatible (SMC) | No                           |
| Temperature Range - Operating  | 130°C                        |
| Wire Size AWG                  | 10, 12, 14, 16, 18, 20, 22   |
| Wire Size mm²                  | 0.50 - 4.00                  |

Electrical

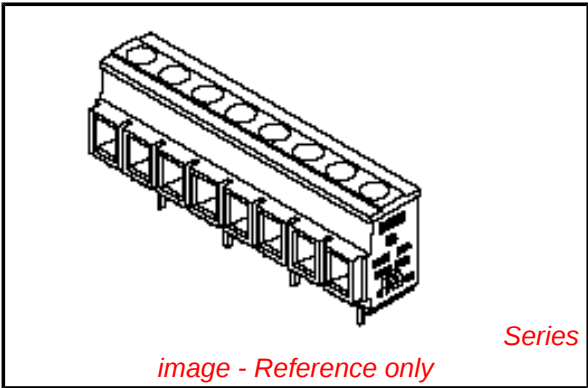
|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 30A  |
| Voltage - Maximum             | 600V |

Material Info

|                 |        |
|-----------------|--------|
| Old Part Number | 960503 |
|-----------------|--------|

Reference - Drawing Numbers

|               |              |
|---------------|--------------|
| Sales Drawing | SD-39960-002 |
|---------------|--------------|



EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS

50

Pb

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](#)

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Search Parts in this Series

39960Series

Mates With

N/A

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