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Part Number:

39503-8020

Status:

Active

Overview:

Eurostyle™ Terminal Blocks

Description:

3.50mm Pitch Eurostyle™ Vertical Plug, Front Wire Entry, Green Housing, 20 Circuits

Documents:

Drawing (PDF)

Product Specification PS-39500-001 (PDF)

RoHS Certificate of Compliance (PDF)

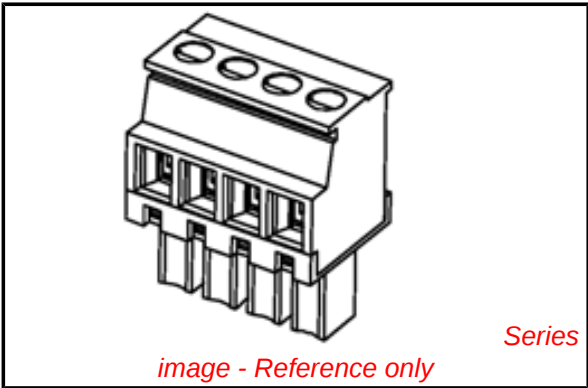
| General        |                            |
|----------------|----------------------------|
| Product Family | Terminal Blocks            |
| Series         | 39503                      |
| Application    | N/A                        |
| Comments       | Front Wire Entry           |
| Component Type | Plug                       |
| Overview       | Eurostyle™ Terminal Blocks |
| Product Name   | ESE, Eurostyle™Pluggable   |
| Type           | Euro Block                 |
| UPC            | 822350681094               |

| Physical                      |                    |
|-------------------------------|--------------------|
| Circuits (Loaded)             | 20                 |
| Entry Angle                   | Horizontal         |
| Lock to Mating Part           | None               |
| Number of Rows                | 1                  |
| Orientation                   | Vertical           |
| Panel Mount                   | No                 |
| Pitch - Mating Interface      | 3.50mm             |
| Pitch - Termination Interface | 3.50mm             |
| Polarized to Mating Part      | Yes                |
| Stackable                     | No                 |
| Temperature Range - Operating | -40°C to +105°C    |
| Wire Size AWG                 | 16, 18, 20, 22, 24 |
| Wire Size mm²                 | 0.20 - 1.31        |

| Electrical                    |      |
|-------------------------------|------|
| Current - Maximum per Contact | 8.0A |
| Voltage - Maximum             | 300V |

Material Info

| Reference - Drawing Numbers |              |
|-----------------------------|--------------|
| Product Specification       | PS-39500-001 |
| Sales Drawing               | SD-39503-001 |



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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

39503Series

Mates With

39501 Vertical PCB Header, 39502 Horizontal PCB Header, Most 3.50mm Pitch Industry Standard PCB Headers

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