

## Datasheet for 76650-0023

### General Information

<b>Part Number:</b>	76650-0023
<b>Manufacturer:</b>	Molex / Waldom
<b>Title:</b>	EuroStyle Terminal Block Kit
<b>Description:</b>	Pluggable PCB Vertical and Right Angle Header and Plug
<b>Product Family:</b>	Eurostyle™ Pluggable
<b>Certificates:</b>	(Molex Parts within this kit) - EU and China RoHS Compliant, UL and CSA
<b>Country of Origin:</b>	Kit assembled in U.S.A.

### Specifications

#### Design

<b>Configuration:</b>	Wire-to-Board
<b>Pitch:</b>	5.00mm (.197")
<b>Connector Type:</b>	Pluggable (two-piece) Terminal Blocks
<b>Entry Angle / Orientation:</b>	Horizontal / Vertical
<b>Circuit Sizes:</b>	2, 3, 4 and 6
<b>Current Rating:</b>	15 Amps
<b>Voltage:</b>	300 Volts
<b>Wire size:</b>	26-12 AWG

### Product Highlights

Eurostyle terminal blocks have a standard polarizing feature, making many of them compatible with other industry standard blocks. Eurostyle pluggable two-piece blocks consist of vertical or right angle plugs and vertical, or right angle headers.

#### Features and Benefits

- Rising cage pressure clamp provides a secure, reliable contact without strand damage or intermittence
- Polarization feature prevents mismatching

#### Applications

- Factory automation equipment
- Motor drives
- Amplifiers
- Step motors
- Controllers
- Audio Equipment

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**Bill of Materials for Part No. 76650-0023**

<b>Molex Part No.</b>	<b>Country of Origin</b>	<b>Description</b>	<b>Quantity in Kit</b>
39520-0002	Mexico	2 Position .197" (5mm) Pitch Eurostyle Right Angle Plug	5
39521-1002	Mexico	2 Position .197" (5mm) Pitch Eurostyle Vertical PCB Header	5
39522-1002	Mexico	2 Position .197" (5mm) Pitch Eurostyle Right Angle PCB Header	5
39520-0003	Mexico	3 Position .197" (5mm) Pitch Eurostyle Right Angle Plug	5
39521-1003	Mexico	3 Position .197" (5mm) Pitch Eurostyle Vertical PCB Header	5
39522-1003	Mexico	3 Position .197" (5mm) Pitch Eurostyle Right Angle PCB Header	5
39520-0004	Mexico	4 Position .197" (5mm) Pitch Eurostyle Right Angle Plug	3
39521-1004	Mexico	4 Position .197" (5mm) Pitch Eurostyle Vertical PCB Header	3
39522-1004	Mexico	4 Position .197" (5mm) Pitch Eurostyle Right Angle PCB Header	3
39520-0006	Mexico	6 Position .197" (5mm) Pitch Eurostyle Right Angle Plug	3
39521-1006	Mexico	6 Position .197" (5mm) Pitch Eurostyle Vertical PCB Header	3
39522-1006	China	6 Position .197" (5mm) Pitch Eurostyle Right Angle PCB Header	3

**No Recommended Molex Tool for Part No. 76650-0023**