

Part Number: 395140004

Product Description: 3.81mm Pitch Eurostyle Horizontal Plug, with Retention Screws, 4

Circuits

Status: Active

Series Number: 39514

**Product Category:** Terminal Blocks and

Barrier Strip

#### **Documents & Resources**

#### **Drawings**

Drawing 395140004\_sd.pdf
Packaging Design Drawing PK-39500-001-001.pdf
Packaging Design Drawing PK-39514-001-001.pdf

### 3D Models and Design Files

3D Model 395140004\_stp.zip

#### **Specifications**

Product Specification PS-39500-001-001.pdf

### **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	(8)
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

### **Part Details**

#### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39514
Description	3.81mm Pitch Eurostyle Horizontal Plug, with Retention Screws, 4 Circuits
Application	N/A
Component Type	Plug
Product Family	Eurostyle Terminal Blocks
Product Name	Eurostyle Pluggable
Туре	Euro Block
UPC	822350688918

# Agency

UL	E48521

### Electrical

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

# Physical

Circuits (Loaded)	4
Entry Angle	Vertical
Lock to Mating Part	Yes
Net Weight	3.030/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
Pitch - Mating Interface	3.81mm

Pitch - Termination Interface	3.81mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	16, 18, 20, 22, 24
Wire Size mm <sup>2</sup>	0.20-1.31

## Mates With / Use With

## Mates with Part(s)

Description	Part Number
3.81mm Pitch Eurostyle Vertical PCB Headers	<u>39515</u>
3.81mm Pitch Eurostyle Horizontal PCB Headers	39516
Mates With	Most 3.81mm Pitch Industry Standard PCB Headers

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