

Part Number: 395200014

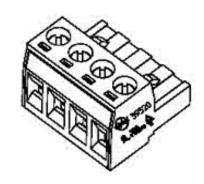
**Product Description:** 5.00mm Pitch Eurostyle

Horizontal Plug, 14 Circuits **Series Number :** 39520

**Status**: Active

**Product Category:** Terminal Blocks and Barrier

Strip



#### **Documents & Resources**

### **Drawings**

395200014 sd.pdf

**3D Models and Design Files** 

STEP AP242

**SOLIDWORKS** 

Creo

**Specifications** 

PS-39500-001-001.pdf

# **Product Environment Compliance**

# Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

#### **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

### **Industry Documents**

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### **Substances of Interest**

PFAS

### **EU RoHS Certificate of Compliance**

### Additional Product Compliance Information

#### **Part Details**

### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39520
Description	5.00mm Pitch Eurostyle Horizontal Plug, 14 Circuits
Application	Wire-to-Board
Component Type	Plug
Product Name	Eurostyle Pluggable
Туре	PCB Terminal Blocks and Connectors
UPC	822350466509

### Agency

UL	E48521
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#### **Electrical**

Current - Maximum per Contact	18.0A
Voltage - Maximum	300V

# **Physical**

Circuits (Loaded)	14
Circuits (maximum)	14
Color - Resin	Black

Entry Angle	Vertical
Lock to Mating Part	Yes
Net Weight	36.000/g
Number of Rows	1
Orientation	N/A
Panel Mount	No
PCB Retention	N/A
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	12, 14, 16, 18, 20, 22, 24, 26
Wire Size mm²	0.13-3.31

# Mates With / Use With

# Mates with Part(s)

Description	Part Number
5.00mm Pitch Eurostyle Vertical PCB Headers	<u>39521</u>
5.00mm Pitch Eurostyle Horizontal PCB Headers	<u>39522</u>
5.00mm Pitch Eurostyle Dual Level PCB Headers	<u>39528</u>
Mates With	Most 5.00mm Pitch Industry Standard PCB Headers