

Part Number: 395156005

**Product Description :** 3.81mm Pitch Eurostyle Vertical PCB Header, with Threaded Retention

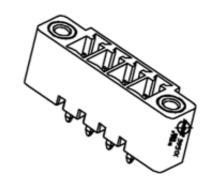
Inserts, Green Housing, 5 Circuits

Series Number: 39515

**Status**: Active

**Product Category:** Terminal Blocks and

Barrier Strip



#### **Documents & Resources**

**Drawings** 

395156005\_sd.pdf

3D Models and Design Files

395156005\_stp.zip

**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(2024)6225-DC (07 Nov 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	39515
Description	3.81mm Pitch Eurostyle Vertical PCB Header, with Threaded Retention Inserts, Green Housing, 5 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Name	Eurostyle Pluggable
Туре	PCB Terminal Blocks and Connectors
UPC	822350438704

# Agency

UL	E48521

## **Electrical**

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

# Physical

Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Green
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Vertical

Panel Mount	No
PC Tail Length	3.50mm
PCB Thickness - Recommended	2.50mm
Pitch - Mating Interface	3.81mm
Pitch - Termination Interface	3.81mm
Polarized to Mating Part	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	N/A

## Mates With / Use With

## Mates with Part(s)

Description	Part Number
3.81mm Pitch Eurostyle Horizontal Plugs	<u>39514</u>
3.81mm Pitch Eurostyle Vertical Plugs	<u>39517</u>
Mates With	Most 3.81mm Pitch Industry Standard Plugs

This document was generated on Mar 03, 2025