

**Part Number :** 395161015

**Product Description :** 3.81mm Pitch Eurostyle Right-Angle PCB Header, with Threaded Retention Inserts, 15

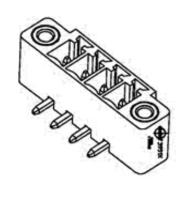
Circuits

Series Number: 39516

**Status**: Active

**Product Category:** Terminal Blocks and Barrier

Strip



#### **Documents & Resources**

#### **Drawings**

395161015 sd.pdf

PK-39516-001-001.pdf

**3D Models and Design Files** 

STEP AP242

SOLIDWORKS

<u>Creo</u>

**Specifications** 

PS-39500-001-001.pdf

# **Product Environment Compliance**

#### **Compliance**

GADSL/IMDS	Not Relevant
China RoHS	⊚ per SJ/T 11365-2006
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)

# <u>Substances of Interest</u>

PFAS

## **EU RoHS Certificate of Compliance**

## **Additional Product Compliance Information**

#### **Part Details**

#### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39516
Description	3.81mm Pitch Eurostyle Right-Angle PCB Header, with Threaded Retention Inserts, 15 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Name	Eurostyle Pluggable
Туре	PCB Terminal Blocks and Connectors
UPC	822350442824

## **Agency**

UL	E48521

#### **Electrical**

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

## **Physical**

Circuits (Loaded)	15
Circuits (maximum)	15
Color - Resin	Black
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PCB Thickness - Recommended	2.50mm
PC Tail Length	3.50mm
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