

Part Number: 395078010

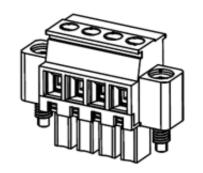
Product Description: 3.50mm Pitch Eurostyle Vertical Plug, with Retention Screws, Front Wire Entry, Green Housing, 10 Circuits

Series Number: 39507

**Status:** Active

**Product Category:** Terminal Blocks and

Barrier Strip



#### **Documents & Resources**

**Drawings** 

395078010\_sd.pdf

3D Models and Design Files

395078010\_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	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Not Reviewed 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	39507
Description	3.50mm Pitch Eurostyle Vertical Plug, with Retention Screws, Front Wire Entry, Green Housing, 10 Circuits
Application	Wire-to-Board
Comments	Front Wire Entry
Component Type	Plug
Product Name	Eurostyle Pluggable
Туре	PCB Terminal Blocks and Connectors
UPC	822350685559

# Agency

### Electrical

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

# Physical

Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Green
Entry Angle	Horizontal
Lock to Mating Part	Yes
Number of Rows	1
Orientation	N/A

Panel Mount	No
PCB Retention	N/A
Pitch - Mating Interface	3.50mm
Pitch - Termination Interface	3.50mm
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
3.50mm Pitch Eurostyle Vertical PCB Headers	<u>39505</u>
3.50mm Pitch Eurostyle Horizontal PCB Headers	39506
Mates With	Most 3.50mm Pitch Industry Standard PCB Headers

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