



Part Number : 395140006

Series Number : 39514

Product Category : Terminal Blocks and Barrier Strip

Product Description : 3.81mm Pitch Eurostyle Horizontal Plug, with Retention Screws, 6 Circuits

Status : Active


Documents & Resources

- Drawings**
- Drawing 395140006_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 395140006_stp.zip

- Specifications**
- Product Specification PS-39500-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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, 6 Circuits
Application	N/A
Component Type	Plug
Product Family	Eurostyle Terminal Blocks
Product Name	Eurostyle Pluggable
Type	Euro Block
UPC	822350688932

Agency

UL	E48521
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Electrical

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

Physical

Circuits (Loaded)	6
Entry Angle	Vertical
Lock to Mating Part	Yes
Net Weight	4.540/mg
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 ²	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	<u>39516</u>
Mates With	Most 3.81mm Pitch Industry Standard PCB Headers