molex

Part Number : 395300008

Product Description : 3.81mm Pitch Eurostyle Vertical Plug, Front Wire Entry, 5 Circuits

Series Number : 39513

Status : Active

Product Category : Terminal Blocks and Barrier Strip

Documents & Resources

Drawings
Drawing 395133005_sd.pdf

3D Models and Design Files
3D Model 395133005_stp.zip

3D Model PDF 395133005.pdf

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(2022)9120-DC (17 Jan 2023)
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
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Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39513
Description	3.81mm Pitch Eurostyle Vertical Plug, Front Wire Entry, 5 Circuits
Application	N/A
Comments	Front Wire Entry
Component Type	Plug
Product Family	Eurostyle Terminal Blocks
Product Name	ESE,Eurostyle Pluggable
Type	Euro Block
UPC	822350469302

Agency

UL	E48521

Electrical

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

Physical

Circuits (Loaded)	5
Entry Angle	Horizontal
Lock to Mating Part	None
Number of Rows	1
Orientation	Vertical
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, 26, 28, 30
Wire Size mm²	0.05-1.31

Mates With / Use With

Mates with Part(s)

Description	Part Number
3.81mm Pitch Eurostyle Vertical PCB Headers	39511
3.81mm Pitch Eurostyle Horizontal PCB Headers	39512
Mates With	Most 3.81mm Pitch Industry Standard PCB Headers

This document was generated on Jul 28, 2023