# molex

Part Number : 399800403

**Product Description :** 5.08mm Pitch Beau Eurostyle Surface Mount Compatible Locking Header, 3 Circuits

Series Number: 39980

Status: Obsolete

**Product Category:** Terminal Blocks and Barrier

Strip

**Engineering Number:** 981503



#### **Documents & Resources**

399800403 stp.zip

**Specifications** 

PS-39980-001-001.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	Not Contained per D(2023)8585-D( (23 Jan 2024)	
EU R <mark>oH</mark> S	Compliant 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**

## <u>Additional Product Compliance Information</u>

## **Part Details**

### General

Status	Obsolete		
Category	Terminal Blocks and Barrier Strip		
Series	39980		
Description	5.08mm Pitch Beau Eurostyle Surface Mount Compatible Locking Header, 3 Circuits		
Application	Wire-to-Board		
Comments	Gold plating available		
Component Type	PCB Header		
Product Name	Eurostyle Pluggable		
Туре	PCB Terminal Blocks and Connectors		
UPC	800753316607		

## Agency

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## **Electrical**

Cur <mark>ren</mark> t - Maxi <mark>mum</mark> per Contact	10.0A
Voltage - Maximum	300V

# **Physical**

Circuits (Loaded)	3
Color - Resin	Black
Entry Angle	N/A
Flammability	94V-0
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin

Material - Resin	Nylon		
Net Weight	2.719/g		
Number of Rows	1		
Orientation	Vertical		
Panel Mount	No		
PCB Retention	None		
PCB Thickness - Recommended	1.60mm		
PC Tail Length	3.81mm		
Pitch - Mating Interface	5.08mm		
Pitch - Termination Interface	5.08mm		
Plating min - Mating	3.810µm		
Plating min - Termination	3.810 <mark>µm</mark>		
Polarized to Mating Part	Yes		
Shrouded	No		
Stackable	No		
Temperature Range - Operating	140°C		
Wire Size (AWG)	N/A		

## **Solder Process Data**

Lead-Free Process Capability		ΝΙ/Δ
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