

#### Part Number : <u>387112212</u> Product Description : 9.53mm Pitch Beau PCB Terminal Strip, Low Profile, Wire Wrap Terminal, 12 Circuits Series Number : 38711 Status : Active Product Category : Terminal Blocks and Barrier Strip Engineering Number : 71712



## **Documents & Resources**

#### Drawings Drawing 387112212\_sd.pdf

## 3D Models and Design Files

3D Model 387112212\_stp.zip

#### Specifications

Product Specification PS-38710-001-001.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	ø
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead monoxide per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant 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	38711
Description	9.53mm Pitch Beau PCB Terminal Strip, Low Profile, Wire Wrap Terminal, 12 Circuits
Application	N/A
Component Type	One Piece
Product Family	Beau Barrier Strips
Product Name	Fixed Mount Barrier
Туре	Barrier Strip
UPC	800756294414

## Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

# Physical

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester

Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PC Tail Length	11.90mm
PCB Retention	Yes
Pitch - Mating Interface	9.53mm
Pitch - Termination Interface	9.53mm
Polarized to Mating Part	No
Shrouded	Dual-Barrier
Stackable	No
Temperature Range - Operating	-40° to +130°C
Termination Interface Style	Screw or Lug
Wire Size (AWG)	14, 16, 18, 20, 22
Wire Size mm <sup>2</sup>	0.50-1.50

Solder Process Data

Lead-Free Process Capability

WAVE

This document was generated on Dec 09, 2023