

Part Number : <u>387006103</u> Product Description : 8.26mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 3 Circuits Series Number : 38700 Status : Active Product Category : Terminal Blocks and Barrier Strip Engineering Number : 70503



# **Documents & Resources**

Drawings Drawing 387006103\_sd.pdf

### 3D Models and Design Files

3D Model 387006103\_stp.zip

# **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>(</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)4187-DC (10 June 2022)
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	38700
Description	8.26mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 3 Circuits
Application	N/A
Component Type	One Piece
Product Family	Beau Barrier Strips
Product Name	Fixed Mount Barrier
Туре	Barrier Strip
UPC	800756312576

### Electrical

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

# Physical

Circuits (Loaded)	3
Circuits (maximum)	3
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	99.000/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No

PC Tail Length	3.56mm
PCB Retention	Yes
Pitch - Mating Interface	8.26mm
Pitch - Termination Interface	8.26mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	No
Shrouded	Dual-Barrier
Stackable	Yes
Temperature Range - Operating	-40° to +130°C
Termination Interface Style	Through Hole
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 Sep 26, 2023