

Part Number : 387006106

Series Number : 38700

Product Category : Terminal Blocks and  
Barrier Strip

Product Description : 8.26mm Pitch Beau PCB  
Terminal Strip, with Mounting Ends, 6 Circuits

Status : New Business Not Supported

Engineering Number : 70506

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## Documents & Resources

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### 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	Not Contained per D(2024)4144-DC (27 June 2024)
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

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## Part Details

### General

Status	New Business Not Supported
Category	Terminal Blocks and Barrier Strip

Series	38700
Description	8.26mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 6 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Family	Terminal Blocks & Barrier Strips
Product Name	Fixed Mount Barrier
Type	Barrier and Terminal Strips
UPC	800756312736

## Electrical

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

## Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	45.000/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	3.810 $\mu$ m
Plating min - Termination	3.810 $\mu$ m
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
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