



**Part Number :** 386608803  
**Product Description :** 12.70mm Pitch Beau PCB Tri-Barrier Terminal Strip, without Mounting Ends, 600V, 3 Circuits  
**Series Number :** 38660  
**Status :** Planned for Obsolescence  
**Product Category :** Terminal Blocks and Barrier Strip  
**Engineering Number :** 66503-RC




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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	Planned for Obsolescence
Category	Terminal Blocks and Barrier Strip
Series	38660
Description	12.70mm Pitch Beau PCB Tri-Barrier Terminal Strip, without Mounting Ends, 600V, 3 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	883906403058

### Electrical

Current - Maximum per Contact	45.0A
Voltage - Maximum	600V

### Physical

Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polysulfone
Net Weight	29.030/g
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PC Tail Length	4.06mm
PCB Retention	Yes

Pitch - Mating Interface	12.70mm
Pitch - Termination Interface	12.70mm
Polarized to Mating Part	N/A
Shrouded	Tri-Barrier
Stackable	No
Temperature Range - Operating	-40° to +110°C
Wire Size (AWG)	10, 12, 14, 16, 18, 8
Wire Size mm <sup>2</sup>	0.75-6.00

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