

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0386007803**
Status: **Active**
Overview: Beau Barrier Strips
Description: 6.35mm Pitch Beau PCB Tri-Barrier Terminal Strip, without Mounting Ends, with Clamp Washer Screws, 300V, 3 Circuits

Documents:

[3D Model](#) [Drawing \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|----------------|----------------------------|
| Product Family | Terminal Blocks |
| Series | <u>38600</u> |
| Application | N/A |
| Component Type | One Piece |
| Overview | <u>Beau Barrier Strips</u> |
| Product Name | Fixed Mount Barrier |
| Type | Barrier Strip |
| UPC | 800756247380 |

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 | Polyester Alloy |
| Number of Rows | 1 |
| Orientation | Horizontal |
| PC Tail Length | 5.10mm |
| PCB Thickness - Recommended | 3.18mm |
| Panel Mount | No |
| Pitch - Mating Interface | 6.35mm |
| Pitch - Termination Interface | 6.35mm |
| Polarized to Mating Part | No |
| Shrouded | Tri-Barrier |
| Stackable | No |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | -40° to +130°C |
| Wire Size AWG | 18, 20, 22 |

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 10.0A |
| Voltage - Maximum | 300V |

Solder Process Data

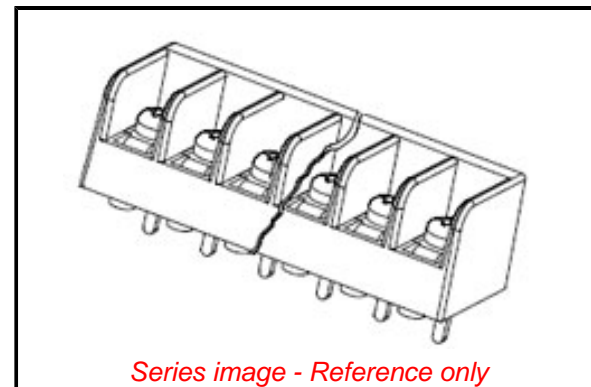
| | |
|-----------------------------|------|
| Lead-freeProcess Capability | WAVE |
|-----------------------------|------|

Material Info

| | |
|--------------------|------------|
| Engineering Number | 60503-C-50 |
|--------------------|------------|

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-38600-001 |
|---------------|--------------|



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

38600 Series

This document was generated on 02/22/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION