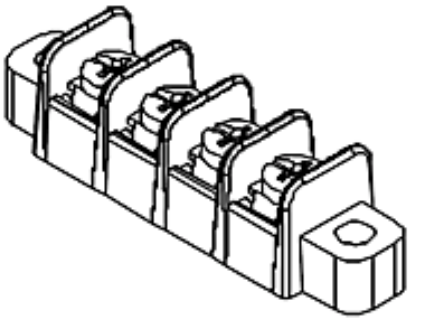
molex
one company > a world of innovation

This document was generated on 10/08/2014

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** 38700-7318
**Status:** Active
**Overview:** Beau™ Barrier Strips
**Description:** 8.26mm Pitch Beau™ PCB Terminal Strip, with Mounting Ends, 18 Circuits, with Screw Clamp Washer

**Documents:**
3D Model
Drawing (PDF)
RoHS Certificate of Compliance (PDF)



*Series image - Reference only*

## General

| | |
|---|---|
| Product Family | Terminal Blocks |
| Series | 38700 |
| Application | N/A |
| Component Type | One Piece |
| Overview | Beau™ Barrier Strips |
| Product Name | Fixed Mount Barrier |
| Type | Barrier Strip |
| UPC | 800756317434 |

## Physical

| | |
|---|---|
| Circuits (Loaded) | 18 |
| Circuits (maximum) | 18 |
| Entry Angle | Horizontal |
| Lock to Mating Part | None |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Number of Rows | 1 |
| Orientation | Horizontal |
| PC Tail Length | 3.56mm |
| PCB Retention | Yes |
| Panel Mount | No |
| 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 |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | -40°C to +130°C |
| Termination Interface: Style | Through Hole |
| Wire Size AWG | 12, 14, 16, 18, 20, 22 |
| Wire Size mm² | 0.50 - 2.50 |

## Electrical

| | |
|---|---|
| Current - Maximum per Contact | 20A |
| Voltage - Maximum | 300V |

## Material Info

| | |
|---|---|
| Old Part Number | 70518-50 |

## Reference - Drawing Numbers

| | |
|---|---|
| Sales Drawing | SD-38700-002 |

**EU RoHS**
**ELV and RoHS Compliant**
**REACH SVHC**
**Not Reviewed**
**Low-Halogen Status**
**Not Reviewed**

**China RoHS**

**Need more information on product environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

**Search Parts in this Series**
38700Series

**Mates With**
N/A

This document was generated on 10/08/2014

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**