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Part Number:

38720-7518

Status:

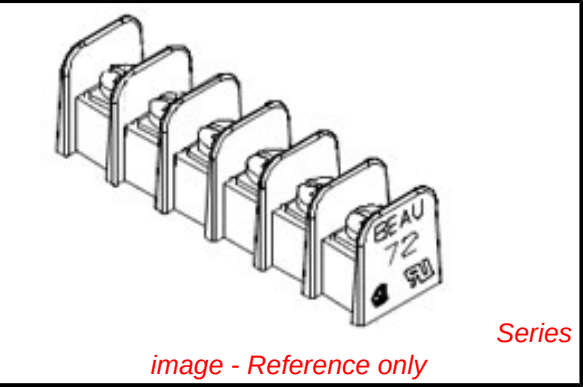
Active

Overview:

Beau™ Barrier Strips

Description:

9.53mm Pitch Beau™ PCB Terminal Strip, without Mounting Ends, 18 Circuits, with Screw Clamp Washer



|                               |                                                          |
|-------------------------------|----------------------------------------------------------|
| Documents:                    |                                                          |
| <a href="#">3D Model</a>      | <a href="#">Product Specification PS-38710-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>     |

|                                |                        |
|--------------------------------|------------------------|
| General                        |                        |
| Product Family                 | Terminal Blocks        |
| Series                         | 38720                  |
| Application                    | N/A                    |
| Component Type                 | One Piece              |
| Overview                       | Beau™ Barrier Strips   |
| Product Name                   | Fixed Mount Barrier    |
| Type                           | Barrier Strip          |
| UPC                            | 800756274065           |
| Physical                       |                        |
| Circuits (Loaded)              | 18                     |
| Circuits (maximum)             | 18                     |
| 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              |
| Number of Rows                 | 1                      |
| Orientation                    | Horizontal             |
| PC Tail Length                 | 4.80mm                 |
| PCB Retention                  | None                   |
| PCB Thickness - Recommended    | 3.18mm                 |
| Panel Mount                    | No                     |
| Pitch - Mating Interface       | 9.53mm                 |
| Pitch - Termination Interface  | 9.53mm                 |
| Plating min - Mating           | 3.810µm                |
| Plating min - Termination      | 3.810µm                |
| Polarized to Mating Part       | No                     |
| Shrouded                       | Dual-Barrier           |
| Stackable                      | No                     |
| Surface Mount Compatible (SMC) | No                     |
| Temperature Range - Operating  | -40°C to +130°C        |
| Wire Size AWG                  | 12, 14, 16, 18, 20, 22 |
| Wire Size mm²                  | 0.50 - 2.50            |
| Electrical                     |                        |
| Current - Maximum per Contact  | 25A                    |
| Voltage - Maximum              | 300V                   |
| Solder Process Data            |                        |
| Lead-free Process Capability   | Wave Capable (TH only) |
| Material Info                  |                        |
| Old Part Number                | 72518-C-50             |

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](mailto: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

38720Series

Mates With

N/A

**Reference - Drawing Numbers**

Product Specification  
Sales Drawing

PS-38710-001  
SD-38720-002

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