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Part Number:

38600-6618

Status:

Active

Overview:

Beau™ Barrier Strips

Description:

6.35mm Pitch Beau™ PCB Tri-Barrier Terminal Strip, without Mounting Ends, 300V, 18 Circuits



image - Reference only

Series

Documents:

3D Model

Drawing (PDF)

[RoHS Certificate of Compliance \(PDF\)](#)

General

|                |                      |
|----------------|----------------------|
| Product Family | Terminal Blocks      |
| Series         | 38600                |
| Application    | N/A                  |
| Component Type | One Piece            |
| Overview       | Beau™ Barrier Strips |
| Product Name   | Fixed Mount Barrier  |
| Type           | Barrier Strip        |
| UPC            | 800756243085         |

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 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°C to +130°C |
| Wire Size AWG                  | 18, 20, 22      |

Electrical

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

Material Info

|                 |         |
|-----------------|---------|
| Old Part Number | 60518-C |
|-----------------|---------|

Reference - Drawing Numbers

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

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)  
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38600Series

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