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Part Number:

38700-7524

Status:

Active

Overview:

Beau™ Barrier Strips

Description:

8.26mm Pitch Beau™ PCB Terminal Strip, without Mounting Ends, 24 Circuits, with Screw Clamp Washer



Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

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            | 800756318219         |

Physical

|                                |                        |
|--------------------------------|------------------------|
| Circuits (Loaded)              | 24                     |
| Circuits (maximum)             | 24                     |
| 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                  | None                   |
| 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 | 20.0A |
| Voltage - Maximum             | 300V  |

Solder Process Data

|                              |                        |
|------------------------------|------------------------|
| Lead-free Process Capability | Wave Capable (TH only) |
|------------------------------|------------------------|

Material Info

|                 |            |
|-----------------|------------|
| Old Part Number | 70524-C-50 |
|-----------------|------------|

Reference - Drawing Numbers

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](#)

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Search Parts in this Series

38700Series

Mates With

N/A

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