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Part Number:

0399410724

Status:

Active

Overview:

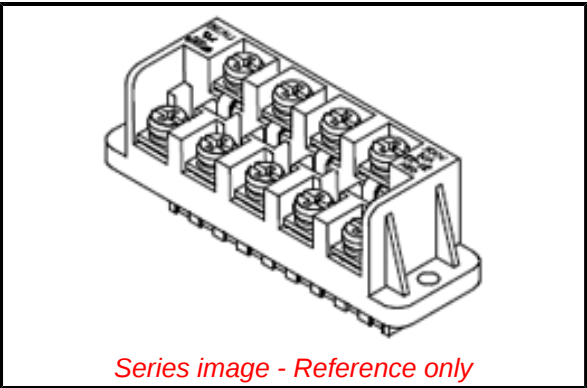
Eurostyle Terminal Blocks

Description:

5.08mm Pitch Beau EuroMate Pluggable PCB Terminal Block, with Mounting Flange, Gold (Au) Plated, Front Wire Entry, 24 Circuits

|                               |                                                              |
|-------------------------------|--------------------------------------------------------------|
| Documents:                    |                                                              |
| <a href="#">3D Model</a>      | <a href="#">Product Specification PS-39940-001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |

|                                |                           |
|--------------------------------|---------------------------|
| Agency Certification           |                           |
| UL                             | E48521                    |
| General                        |                           |
| Product Family                 | Terminal Blocks           |
| Series                         | 39941                     |
| Application                    | N/A                       |
| Comments                       | Front Wire Entry          |
| Component Type                 | Plug                      |
| Overview                       | Eurostyle Terminal Blocks |
| Product Name                   | EuroMate Pluggable        |
| Type                           | Euro Block                |
| UPC                            | 822348288250              |
| Physical                       |                           |
| Circuits (Loaded)              | 24                        |
| Color - Resin                  | Black                     |
| Entry Angle                    | Horizontal                |
| Flammability                   | 94V-0                     |
| Lock to Mating Part            | None                      |
| Material - Plating Mating      | Gold                      |
| Material - Plating Termination | Tin                       |
| Material - Resin               | Nylon                     |
| Number of Rows                 | 1                         |
| Orientation                    | Vertical                  |
| Panel Mount                    | Yes                       |
| Pitch - Mating Interface       | 5.08mm                    |
| Pitch - Termination Interface  | 5.08mm                    |
| Plating min - Mating           | 0.254µm                   |
| Plating min - Termination      | 3.810µm                   |
| Polarized to Mating Part       | Yes                       |
| Stackable                      | No                        |
| Temperature Range - Operating  | 120°C                     |
| Termination Interface: Style   | Screw or Lug              |
| Wire Size AWG                  | 12, 14, 16, 18, 20, 22    |
| Wire Size mm²                  | 0.50-2.50                 |
| Electrical                     |                           |
| Current - Maximum per Contact  | 15.0A                     |
| Voltage - Maximum              | 300V                      |
| Solder Process Data            |                           |
| Lead-freeProcess Capability    | WAVE                      |
| Material Info                  |                           |
| Engineering Number             | 947924-G30                |
| Reference - Drawing Numbers    |                           |



|                                                                                               |              |
|-----------------------------------------------------------------------------------------------|--------------|
| EU ELV                                                                                        |              |
| Not Relevant                                                                                  |              |
| EU RoHS                                                                                       | China RoHS   |
| Not Reviewed                                                                                  |              |
| REACH SVHC                                                                                    |              |
| Not Reviewed                                                                                  |              |
| Halogen-Free                                                                                  |              |
| Status                                                                                        |              |
| Not Reviewed                                                                                  |              |
| Need more information on product environmental compliance?                                    |              |
| Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a>            |              |
| Please visit the <a href="#">Contact Us</a> section for any non-product compliance questions. |              |
| China ROHS                                                                                    | Not Reviewed |
| ELV                                                                                           | Not Relevant |
| RoHS Phthalates                                                                               | Not Reviewed |

Search Parts in this Series

39941 Series

Mates With

Most 5.08mm Pitch Headers

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