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Part Number:

2132741004

Status:

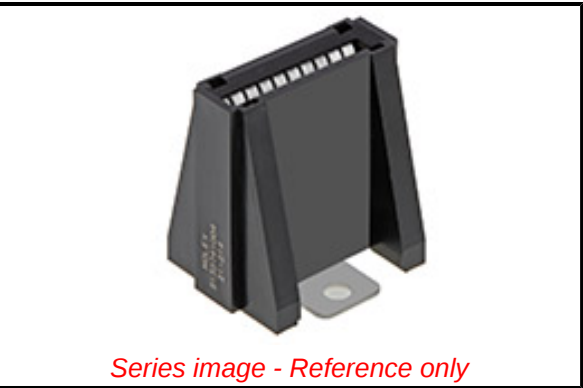
Active

Overview:

PowerPlane Busbar Power Connectors and Cable Assemblies

Description:

PowerPlane Bus Bar Assembly, Vertical Mount, Single Hole, Closed Side Walls, Silver (Ag) Plated



Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 2132740001-PS-000 (PDF)

Application Specification 2132740001-AS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                                         |
|--------------------------------|---------------------------------------------------------|
| General                        |                                                         |
| Product Family                 | PCB Receptacles                                         |
| Series                         | 213274                                                  |
| Application                    | Power                                                   |
| Component Type                 | PCB Receptacle                                          |
| Overview                       | PowerPlane Busbar Power Connectors and Cable Assemblies |
| Product Name                   | PowerPlane                                              |
| Taxonomy                       | PCB Headers and Receptacles                             |
| UPC                            | 195842284814                                            |
| Physical                       |                                                         |
| Circuits (Loaded)              | 1                                                       |
| Circuits (maximum)             | 1                                                       |
| Color - Resin                  | Black                                                   |
| Durability (mating cycles max) | 200                                                     |
| Glow-Wire Capable              | No                                                      |
| Guide to Mating Part           | No                                                      |
| Keying to Mating Part          | None                                                    |
| Lock to Mating Part            | None                                                    |
| Material - Metal               | Copper Alloy                                            |
| Material - Plating Mating      | Silver                                                  |
| Material - Plating Termination | Nickel                                                  |
| Material - Resin               | Polyester                                               |
| Net Weight                     | 18.976/g                                                |
| Number of Rows                 | 1                                                       |
| Orientation                    | Vertical                                                |
| PCB Locator                    | No                                                      |
| PCB Retention                  | Yes                                                     |
| Packaging Type                 | Tray                                                    |
| Pitch - Mating Interface       | N/A                                                     |
| Polarized to Mating Part       | No                                                      |
| Polarized to PCB               | Yes                                                     |
| Stackable                      | No                                                      |
| Surface Mount Compatible (SMC) | No                                                      |
| Temperature Range - Operating  | -40° to +125°C                                          |
| Termination Interface: Style   | Screw                                                   |
| Electrical                     |                                                         |
| Current - Maximum per Contact  | 320.0A                                                  |
| Voltage - Maximum              | 600V AC                                                 |
| Material Info                  |                                                         |
| Reference - Drawing Numbers    |                                                         |
| Application Specification      | 2132740001-AS-000                                       |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2022)4187-DC (10 June 2022)             |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Low-Halogen                                                   |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

213274 Series

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