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Part Number: [2023940110](#)
Status: **Active**
Overview: [Lite-Trap and Mini Lite-Trap Connector System](#)
Description: Vertical Lite-Trap SMT Wire-to-Board Connector, 1 Circuit

Documents:

| | |
|--|--|
| 3D Model | Packaging Specification 2023940000-001 (PDF) |
| 3D Model (PDF) | Datasheet (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification 2023940000-000 (PDF) | |

Agency Certification

UL E29179

General

| | |
|----------------|---|
| Product Family | PCB Receptacles |
| Series | 202394 |
| Application | Wire-to-Board |
| Overview | Lite-Trap and Mini Lite-Trap Connector System |
| Product Name | Lite-Trap |
| UPC | 191128387194 |

Physical

| | |
|-------------------------------|------------------------|
| Circuits (Loaded) | 1 |
| Circuits (maximum) | 1 |
| Color - Resin | Natural |
| Flammability | 94V-0 |
| Glow-Wire Capable | No |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Resin | Liquid Crystal Polymer |
| Net Weight | 0.197/g |
| Number of Rows | 1 |
| Orientation | Vertical |
| PCB Retention | None |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | N/A |
| Plating min - Mating | 0.800µm |
| Polarized to PCB | No |
| Temperature Range - Operating | -40° to +130°C |
| Termination Interface: Style | Surface Mount |

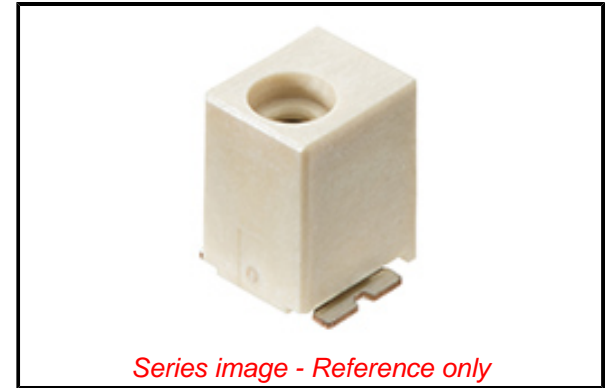
Electrical

| | |
|-------------------------------|------------------|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 431V AC (RMS)/DC |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|----------------|
| Packaging Specification | 2023940000-001 |
| Product Specification | 2023940000-000 |
| Sales Drawing | 2023940110-000 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[202394 Series](#)

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