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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 \(PDF\)](#)
[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
 Datasheet Order No 987650-9991
 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

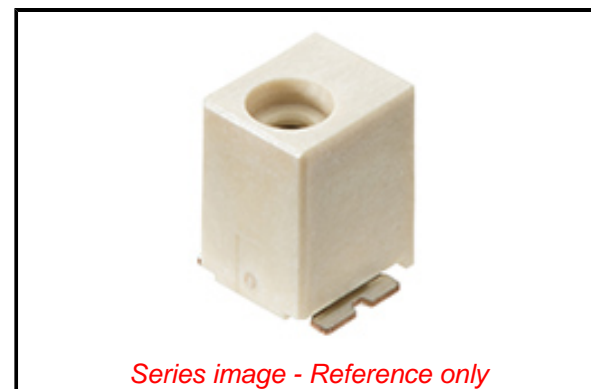
Electrical

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

Not Relevant

China RoHS

REACH SVHC

Not Contained Per -
 ED/71/2019 (16 July
 2019)

Halogen-Free

Status

Not Relevant

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Relevant

Search Parts in this Series

[202394 Series](#)