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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(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Reviewed

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](#)