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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 China ROHS ELV RoHS Phthalates
Green Image Not Relevant Not Contained	

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