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**Part Number:** [2038638103](#)  
**Status:** **Active**  
**Overview:** [Lite-Trap and Mini Lite-Trap Connector System](#)  
**Description:** Lite-Trap Contact Terminal, Double Contact, Copper Alloy, 1 Circuit

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification 2038638103-001 \(PDF\)](#)  
[Product Specification 2038638103-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	PCB Receptacles
Series	<a href="#">203863</a>
Application	Wire-to-Board
Overview	<a href="#">Lite-Trap and Mini Lite-Trap Connector System</a>
Product Name	Lite-Trap
UPC	191128772235

**Physical**

Circuits (Loaded)	1
Circuits (maximum)	1
Glow-Wire Capable	No
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	0.168/g
Number of Rows	1
Orientation	Right Angle
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	N/A
Polarized to PCB	No
Temperature Range - Operating	-60°C to +130°C
Termination Interface: Style	Surface Mount

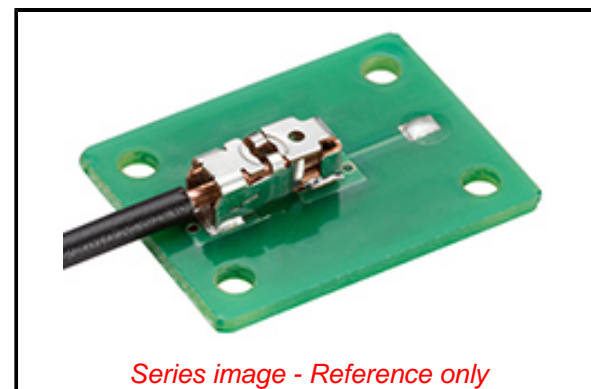
**Electrical**

Current - Maximum per Contact	7.0A
Voltage - Maximum	300V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	2038638103-001
Product Specification	2038638103-000
Sales Drawing	2038638103-001, 2038638103-002



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

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Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[203863](#) Series