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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:

[3D Model](#) [Packaging Specification 2038638103-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification 2038638103-000 \(PDF\)](#)

General

Product Family	PCB Receptacles
Series	203863
Application	Wire-to-Board
Overview	Lite-Trap and Mini Lite-Trap Connector System
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

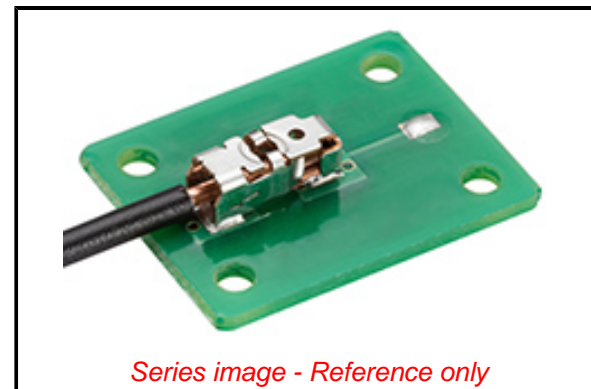
Electrical

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



Series image - Reference only

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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China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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