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**Part Number:** [1042380110](#)  
**Status:** **Active**  
**Overview:** [Lite-Trap and Mini Lite-Trap Connector System](#)  
**Description:** Mini Lite-Trap SMT Wire-to-Board Connector, Push-Button Type, 1 Circuit

**Documents:**

[3D Model](#) [Packaging Specification PK-104238-001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-104238-001-001 \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family PCB Receptacles  
 Series [104238](#)  
 Application Wire-to-Board  
 Overview [Lite-Trap and Mini Lite-Trap Connector System](#)  
 Product Name Mini Lite-Trap  
 UPC 889056065320

**Physical**

Circuits (Loaded) 1  
 Circuits (maximum) 1  
 Color - Resin Natural  
 Durability (mating cycles max) 25  
 Glow-Wire Capable No  
 Material - Metal Copper Alloy  
 Material - Plating Mating Tin  
 Material - Resin Liquid Crystal Polymer  
 Net Weight 0.087/g  
 Number of Rows 1  
 Orientation Right Angle  
 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°C to +130°C  
 Termination Interface: Style Surface Mount

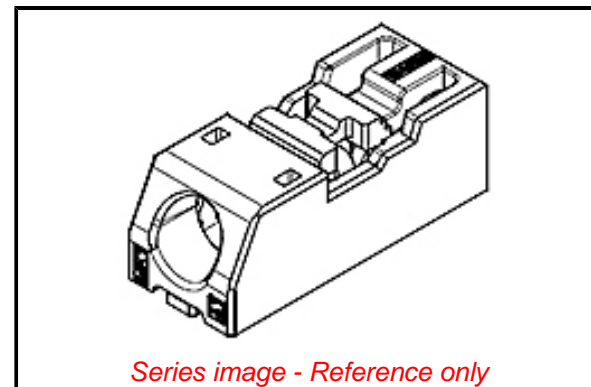
**Electrical**

Current - Maximum per Contact 3.0A  
 Voltage - Maximum 160V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-104238-001-001  
 Product Specification PS-104238-001-001  
 Sales Drawing SD-104238-001, SD-104238-002



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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