

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1042380210](#)  
**Status:** **Active**  
**Overview:** [Lite-Trap and Mini Lite-Trap Connector System](#)  
**Description:** Mini Lite-Trap SMT Wire-to-Board Connector, Push-Button Type, 2 Circuits

**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  
 Datasheet Order No 987650-9991  
 Overview [Lite-Trap and Mini Lite-Trap Connector System](#)  
 Product Name Mini Lite-Trap  
 UPC 889056065337

**Physical**

Circuits (Loaded) 2  
 Circuits (maximum) 2  
 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 0.175/g  
 Number of Rows 1  
 Orientation Right Angle  
 PCB Retention None  
 Packaging Type Embossed Tape on Reel  
 Pitch - Mating Interface 3.00mm  
 Plating min - Mating 0.800µm  
 Polarized to PCB No  
 Temperature Range - Operating -40° to +130°C  
 Termination Interface: Style Surface Mount

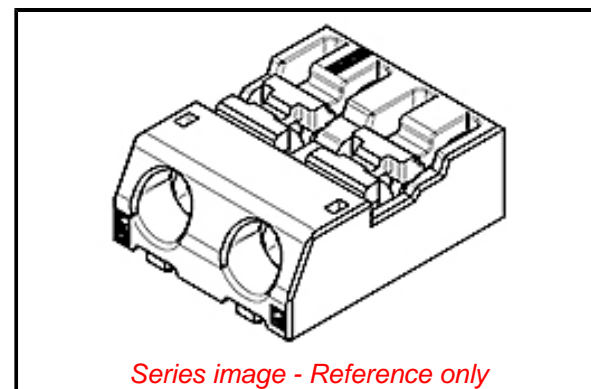
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-104238-001-001  
 Product Specification PS-104238-001-001  
 Sales Drawing SD-104238-003, SD-104238-004



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/71/2019 (16 July  
 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

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**

[104238 Series](#)