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Part Number: [104188-0110](#)
Status: **Active**
Overview: Lite-Trap™ SMT Wire-to-Board Connector System
Description: Lite-Trap™ SMT Wire-to-Board Connectors, Push-Button Type, One Circuit

Documents:

[3D Model](#) [Packaging Specification PK-104188-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-104188-001 \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family PCB Receptacles
 Series [104188](#)
 Application Wire-to-Board
 Overview [Lite-Trap™ SMT Wire-to-Board Connector System](#)
 Product Name Lite-Trap™
 UPC 887191356488

Physical

Circuits (Loaded) 1
 Circuits (maximum) 1
 Color - Resin Natural (White)
 Durability (mating cycles max) 25
 Flammability 94V-0
 Glow-Wire Compliant No
 Material - Metal Copper Alloy
 Material - Plating Mating Tin
 Material - Resin High Temperature Thermoplastic
 Net Weight 0.293/g
 Number of Rows 1
 Orientation Vertical
 PCB Retention None
 Packaging Type Tray
 Pitch - Mating Interface 4.00mm
 Polarized to PCB No
 Temperature Range - Operating -40°C to +130°C
 Termination Interface: Style Straddle Mount

Electrical

Current - Maximum per Contact 9A
 Voltage - Maximum 300V

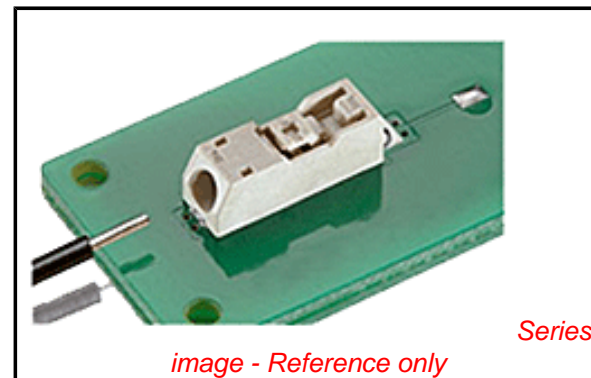
Solder Process Data

Duration at Max. Process Temperature (seconds) 10
 Lead-free Process Capability Reflow Capable (SMT only)
 Max. Cycles at Max. Process Temperature 1
 Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Packaging Specification PK-104188-001
 Product Specification PS-104188-001, RPS-104188-001
 Sales Drawing SD-104188-001, SD-104188-002



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



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Search Parts in this Series

104188Series

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