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

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 Right Angle
PCB Retention None
Packaging Type Embossed Tape on Reel
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

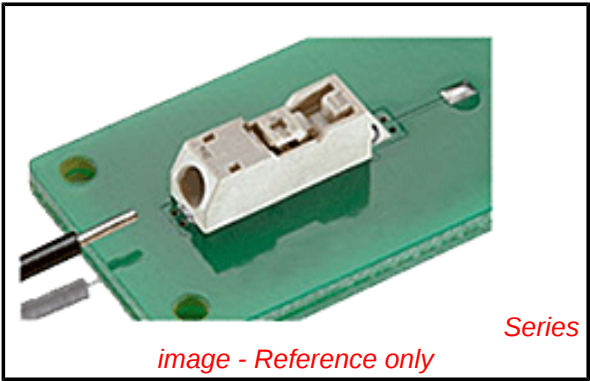
Solder Process Data

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



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series
[104188Series](#)

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