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Part Number: [104188-0210](#)
Status: **Active**
Overview: [Lite-Trap™ SMT Wire-to-Board Connector System](#)
Description: [Lite-Trap™ SMT Wire-to-Board Connectors, Push-Button Type, Two 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
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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	887191356495

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
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	0.586/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-104188-003, SD-104188-004

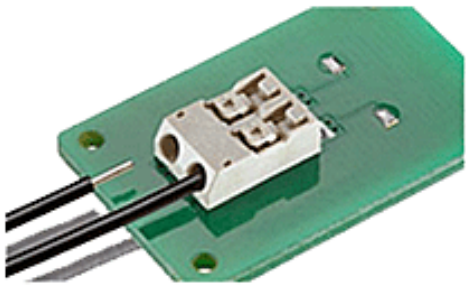


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Series

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



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[104188Series](#)

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