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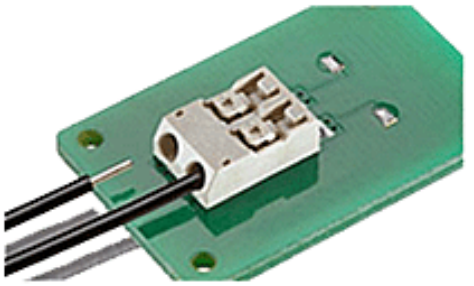
Part Number: 1041880210
Status: Active
Overview: Lite-Trap™ and Mini Lite-Trap™ Connector System
Description: Lite-Trap™ SMT Wire-to-Board Connector, Push-Button Type, 2 Circuits



Series image - Reference only

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™ and Mini Lite-Trap™ Connector System
Product Name	Lite-Trap™
UPC	887191356495
Physical	
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Durability (mating cycles max)	25
Flammability	94V-0
Glow-Wire Compliant	No
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Resin	Liquid Crystal Polymer
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
Plating min - Mating	1.016µm
Polarized to PCB	No
Temperature Range - Operating	-60°C to +130°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	9.0A
Voltage - Maximum	300V AC (RMS)/DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
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

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/79/2015 (17 December 2015)

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant

Search Parts in this Series
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