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Part Number:

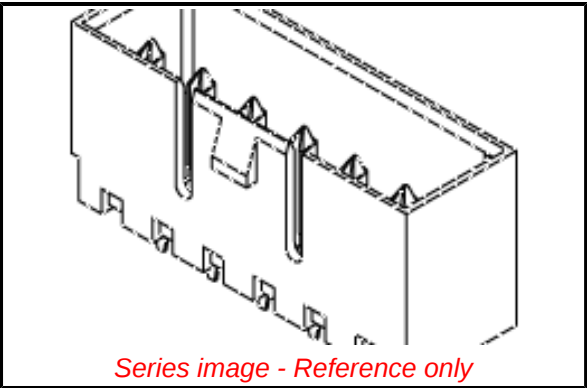
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Status:

Active

Description:

3.50mm Pitch Header, Vertical, 2 Circuits, Brass (CuZn) Contact



Documents:

3D Model

Drawing (PDF)

Product Specification PS-51067-019-001 (PDF)

Packaging Specification SPK-53258-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E29179
General		
Product Family		PCB Headers
Series		53258
Application		Power, Wire-to-Board
Product Name		N/A
UPC		822348254019

Physical		
Breakaway		No
Circuits (Loaded)		2
Circuits (maximum)		2
Color - Resin		Natural
Durability (mating cycles max)		30
First Mate / Last Break		No
Flammability		94V-0
Glow-Wire Compliant		No
Guide to Mating Part		Yes
Keying to Mating Part		None
Lock to Mating Part		Yes
Material - Metal		Brass
Material - Plating Mating		Tin
Material - Plating Termination		Tin
Material - Resin		Polyester
Net Weight		607.300/mg
Number of Rows		1
Orientation		Vertical
PC Tail Length		3.50mm
PCB Locator		No
PCB Retention		None
PCB Thickness - Recommended		1.60mm
Packaging Type		Tray
Pitch - Mating Interface		3.50mm
Plating min - Mating		1.016µm
Plating min - Termination		1.016µm
Polarized to PCB		No
Shrouded		Fully
Stackable		No
Temperature Range - Operating		-40°C to +105°C
Termination Interface: Style		Through Hole

Electrical		
Current - Maximum per Contact		5.5A
Voltage - Maximum		250V

Material Info

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free

Status

Not 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
RoHS Phthalates	Not Contained

Search Parts in this Series

53258 Series

Mates With

51067 Wire-to-Wire and Wire-to-Board Housing

Reference - Drawing Numbers

Packaging Specification	SPK-53258-001-001
Product Specification	PS-51067-019-001
Sales Drawing	SD-53258-005

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