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Part Number:

0559172010

Status:

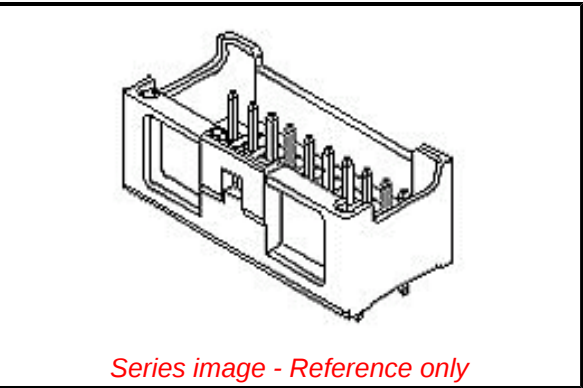
Active

Overview:

MicroClasp Wire-to-Board System

Description:

2.00mm Pitch MicroClasp Wire-to-Board Header, Dual Row, Vertical, 20 Circuits, with PCB Locator



Documents:

3D Model

Drawing (PDF)

Product Specification PS-51353-003-001 (PDF)

Packaging Specification 559179200-SPK-200 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E29179
General		
Product Family		PCB Headers
Series		55917
Application		Signal, Wire-to-Board
Overview		MicroClasp Wire-to-Board System
Product Name		MicroClasp
UPC		756054244289
Physical		
Breakaway		No
Circuits (Loaded)		20
Circuits (maximum)		20
Color - Resin		Natural
Durability (mating cycles max)		30
First Mate / Last Break		No
Flammability		94V-0
Glow-Wire Capable		No
Guide to Mating Part		No
Keying to Mating Part		None
Lock to Mating Part		Yes
Material - Plating Mating		Tin
Material - Plating Termination		Tin
Material - Resin		Polyester
Net Weight		1518.800/mg
Number of Rows		2
Orientation		Vertical
PC Tail Length		3.20mm
PCB Locator		Yes
PCB Retention		Yes
PCB Thickness - Recommended		1.60mm
Packaging Type		Tray
Pitch - Mating Interface		2.00mm
Shrouded		Fully
Stackable		No
Surface Mount Compatible (SMC)		No
Temperature Range - Operating		-25° to +85°C
Termination Interface: Style		Through Hole
Electrical		
Current - Maximum per Contact		3.0A
Voltage - Maximum		250V
Material Info		

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

55917 Series

Mates With

51353 MicroClasp Wire-to-Board Receptacle Housing

Reference - Drawing Numbers

Packaging Specification	559179200-SPK-200
Product Specification	PS-51353-003-001
Sales Drawing	SD-55917-001, SD-55917-003

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