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Part Number:

0559173010

Status:

Active

Overview:

MicroClasp Wire-to-Board System

Description:

2.00mm Pitch MicroClasp Wire-to-Board Header, Dual Row, Vertical, 30 Circuits, with PCB Locator



Series image - Reference only

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

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

Application Specification 561340000-AS-000 (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
Component Type		PCB Header
Overview		MicroClasp Wire-to-Board System
Product Name		MicroClasp
Taxonomy		PCB Headers and Receptacles
UPC		756054244319
Physical		
Breakaway		No
Circuits (Loaded)		30
Circuits (maximum)		30
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		2119.400/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		-40° to +105°C
Termination Interface: Style		Through Hole
Electrical		
Current - Maximum per Contact		3.0A

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
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

Voltage - Maximum

250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

561340000-AS-000

Packaging Specification

559179200-SPK-200

Product Specification

PS-51353-003-001

Sales Drawing

SD-55917-003-001, SD-55917-003-002

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