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Part Number:

0559320310

Status:

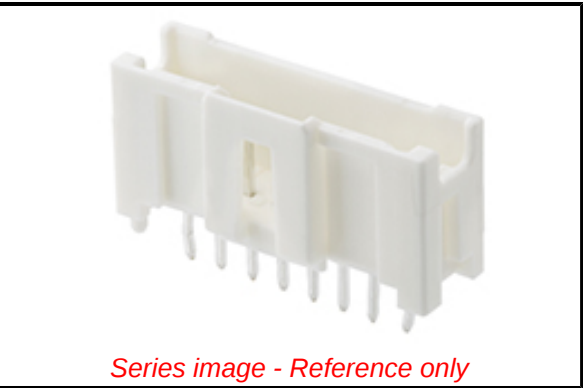
Active

Overview:

MicroClasp Wire-to-Board System

Description:

2.00mm Pitch MicroClasp Wire-to-Board Header, Single Row, Vertical, 3 Circuits, with PCB Locator



Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 513820000-PS-001 (PDF)

Product Specification PS-51382-004-001 (PDF)

Application Specification 561340000-AS-000 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	55932
Application	Signal, Wire-to-Board
Overview	MicroClasp Wire-to-Board System
Product Name	MicroClasp
UPC	800756631677
Physical	
Breakaway	No
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
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	416.100/mg
Number of Rows	1
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
Voltage - Maximum	250V AC (RMS)/DC
Material Info	

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2020)9139-DC (19 Jan 2021)

Halogen-Free Status

Not Low-Halogen

For more information, please visit

Contact US

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

55932 Series

Mates With

MicroClasp Receptacle Housing 51382

MicroClasp Cable Assembly 15136

Reference - Drawing Numbers

Application Specification	561340000-AS-000
Product Specification	513820000-PS-001, PS-51382-004-001
Sales Drawing	SD-55932-002-001

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