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Part Number:

0559320730

Status:

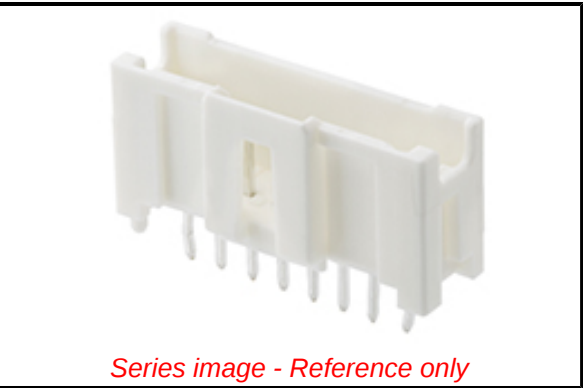
Active

Overview:

MicroClasp Wire-to-Board System

Description:

2.00mm Pitch MicroClasp Wire-to-Board Header, Single Row, Vertical, 7 Circuits, without PCB Locator



Series image - Reference only

Documents:	
3D Model	Product Specification PS-51382-004-001 (PDF)
Drawing (PDF)	Application Specification 561340000-AS-000 (PDF)
3D Model (PDF)	Packaging Specification SPK-55932-001-001 (PDF)
Product Specification 513820000-PS-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E29179
General		
Product Family		PCB Headers
Series		55932
Application		Signal, Wire-to-Board
Component Type		PCB Header
Overview		MicroClasp Wire-to-Board System
Product Name		MicroClasp
Taxonomy		PCB Headers and Receptacles
UPC		800756632438
Physical		
Breakaway		No
Circuits (Loaded)		7
Circuits (maximum)		7
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		739.800/mg
Number of Rows		1
Orientation		Vertical
PC Tail Length		3.20mm
PCB Locator		No
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

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

55932 Series

Mates With

MicroClasp Receptacle Housing [51382](#)

MicroClasp Cable Assembly [15136](#)

Material Info

Reference - Drawing Numbers

Application Specification	561340000-AS-000
Packaging Specification	SPK-55932-001-001
Product Specification	513820000-PS-001, PS-51382-004-001
Sales Drawing	SD-55932-006-001, SD-55932-007-001

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