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Part Number: 0559351530
Status: Active
Overview: MicroClasp Wire-to-Board System
Description: 2.00mm Pitch MicroClasp Wire-to-Board Header, Single Row, Right Angle, 15 Circuits, without PCB Locator

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51382-004-001 \(PDF\)](#)
[Packaging Specification 559359200-200 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

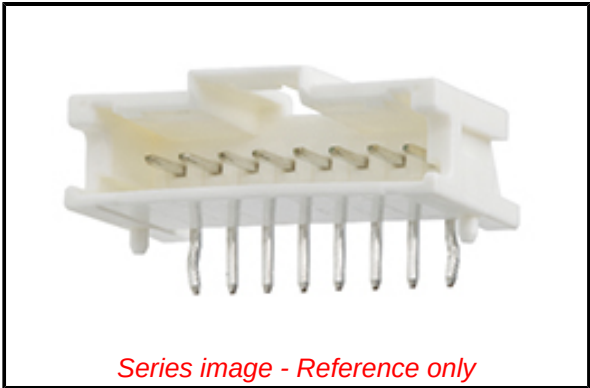
General
Product Family PCB Headers
Series 55935
3D Viewer Yes
Application Signal, Wire-to-Board
CURRENT-MAX-NUMERIC 3.0
Overview MicroClasp Wire-to-Board System
PITCH-MATING-NUMERIC 2.00
Product Name MicroClasp
UPC 756054247617

Physical
Breakaway No
Circuits (Loaded) 15
Circuits (maximum) 15
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 1355.800/mg
Number of Rows 1
Orientation Right Angle
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
Termination Interface: Style Through Hole

Electrical
Current - Maximum per Contact 3.0A
Voltage - Maximum 250V

Material Info

Reference - Drawing Numbers
Packaging Specification 559359200-200



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/71/2019 (16 July
2019)
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
55935 Series

Mates With
51382 MicroClasp Wire-to-Board Receptacle
Housing

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