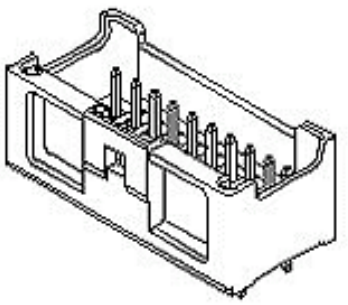
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Part Number: 55917-1230
Status: Active
Overview: MicroClasp™ Wire-to-Board System
Description: 2.00mm Pitch MicroClasp™ Wire-to-Board Header, Dual Row, Vertical, 12 Circuits, without PCB Locator



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-51353-003 (PDF)
Product Specification PS-51353-010 (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	756054338926

Physical

Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	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	1042.900/mg
Number of Rows	2
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	-25°C to +85°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	250V

Material Info

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
55917Series

Mates With
51353 MicroClasp™ Wire-to-Board Receptacle Housing

Reference - Drawing Numbers

Product Specification	PS-51353-003, PS-51353-010, RPS-501844-001, RPS-51353-005, RPS-51353-008, RPS-51353-009, RPS-51353-014, RPS-51353-016, RPS-51353-018, RPS-51353-019, RPS-51353-020, RPS-51353-021, RPS-51353-023, RPS-51353-024, RPS-51353-025, RPS-51353-026, RPS-51353-028, RPS-51353-030
Sales Drawing	SD-55917-005

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