

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

55935-1310

Status:

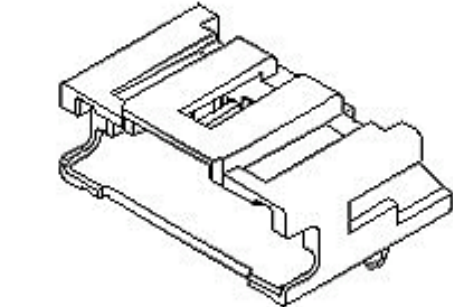
Active

Overview:

MicroClasp™ Wire-to-Board System

Description:

2.00mm Pitch MicroClasp™ Wire-to-Board Header, Single Row, Right Angle, 13 Circuits, with PCB Locator



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-51382-004 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	55935
Application	Signal, Wire-to-Board
Overview	MicroClasp™ Wire-to-Board System
Product Name	MicroClasp™
UPC	800756632216

Physical

Breakaway	No
Circuits (Loaded)	13
Circuits (maximum)	13
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
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	1208.000/mg
Number of Rows	1
Orientation	Right Angle
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	-25°C to +85°C
Termination Interface: Style	Through Hole

Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-51382-004, RPS-51382-006, RPS-51382-007, RPS-51382-008, RPS-51382-009, RPS-51382-010,
-----------------------	--

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

55935Series

Mates With

51382 MicroClasp™ Wire-to-Board
Receptacle Housing

This document was generated on 10/10/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION