

This document was generated on 12/26/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 55932-0210

Status: Active

Overview: MicroClasp™ Wire-to-Board System

Description: 2.00mm Pitch MicroClasp™ Wire-to-Board Header, Single Row, Vertical, 2 Circuits,

with PCB Locator

Documents:

3D Model Packaging Specification SPK-55932-001 (PDF)

<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

Product Specification PS-51382-004 (PDF)

General

Product Family PCB Headers

Series <u>55932</u>

Application Signal, Wire-to-Board

Overview <u>MicroClasp™ Wire-to-Board System</u>

Product Name MicroClasp™
UPC 800756631660

Physical

Breakaway No
Circuits (Loaded) 2
Circuits (maximum) 2
Color - Resin Natural
Durability (mating cycles max) 30

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 343.800/ma Number of Rows 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

Packaging Type Tray
Pitch - Mating Interface 2.00m
Shrouded Fully
Stackable No
Surface Mount Compatible (SMC) No

Temperature Range - Operating -25°C to +85°C Termination Interface: Style Through Hole

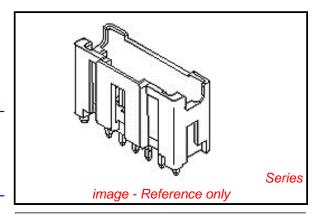
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-55932-001



China RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No Low-Halogen Status Not Low-Halogen

Need more information on product environmental compliance?

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

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

<u>55932</u>Series

Mates With

51382 MicroClasp™ Wire-to-Board

Receptacle Housing

Product Specification

PS-51382-004, RPS-51382-006, RPS-51382-007, RPS-51382-008, RPS-51382-009, RPS-51382-010, RPS-51382-011, RPS-51382-012, RPS-51382-013, RPS-51382-014 SD-55932-002

Sales Drawing

This document was generated on 12/26/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION