

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [55755-0219](#)
Status: **Active**
Description: 2.00mm Pitch Wire-to-Board Header, Vertical, Shrouded, Kinked PC Tail, with Inner Positive Lock, 2 Circuits, Lead-Free

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51216-007 \(PDF\)](#)
[Packaging Specification SPK-55755-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family PCB Headers
Series 55755
Application Signal, Wire-to-Board
Product Name N/A
UPC 822348802333

Physical
Breakaway No
Circuits (Loaded) 2
Circuits (maximum) 2
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
Mated Height 13.45mm
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 522.500/mg
Number of Rows 1
Orientation Vertical
PC Tail Length 3.30mm
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Tray
Pitch - Mating Interface 2.00mm
Plating min - Mating 1.016µm
Plating min - Termination 1.016µm
Polarized to Mating Part Yes
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 2.5A
Voltage - Maximum 250V

Material Info

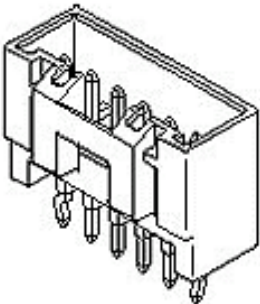


image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
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
[55755Series](#)

Mates With
[51216 Wire-to-Board and Wire-to-Wire Receptacle Housing](#)

Reference - Drawing Numbers

Packaging Specification
Product Specification
Sales Drawing

 SD-55755-001
THE ONLINE DISTRIBUTION OF ELECTRONIC COMPONENTS
PS-51216-007, RPS-51216-008, RPS-51216-011
SD-55755-005

This document was generated on 01/16/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

onlinecomponents.com