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Part Number: 0751959002

Status: Active

Overview: VHDM L-Series Backplane Connectors

Description: VHDM L-Series Single-Ended Backplane Header, 2.00mm Pitch, Left Shield End

Version, 6 Row, 60 Circuits, 10 Columns, Pin Length 6.25m, Lead-Free

Documents:

<u>Drawing (PDF)</u>
Product Specification PS-74031-999-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family Backplane Connectors

Series 75195
Application Backplane
Application Tooling Documents TM-622010999

Comments No Keying Position, No Keying Position

Component Type PCB Header

Overview VHDM L-Series Backplane Connectors

Product Name VHDM L-Series UPC 800756755489

Physical

Circuits (Loaded) 60
Circuits (maximum) 60
Color - Resin Black
Durability (mating cycles max) 200
First Mate / Last Break No
Guide to Mating Part Yes
Keying to Mating Part None

Material - Metal High Performance Alloy (HPA), Stainless Steel

Material - Plating Mating Gold Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

Net Weight 5.372/g Number of Columns 10

Number of Pairs Open Pin Field

Number of Rows6OrientationVerticalPC Tail Length2.50mmPCB LocatorNoPCB RetentionYesPCB Thickness - Recommended1.80mmPackaging TypeTube

Pitch - Mating Interface 2.00mm
Pitch - Termination Interface 2.00mm
Plating min - Mating 0.762µm
Plating min - Termination 0.762µm
Polarized to PCB No
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating 105°C

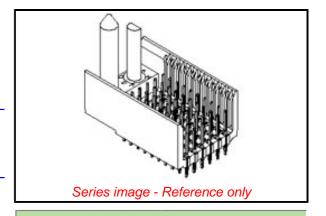
Termination Interface: Style Through Hole - Compliant Pin

Electrical

Current - Maximum per Contact 2.0A
Data Rate 622.0 Mbps

Shielded No

Voltage - Maximum 120V AC (RMS)/DC



EU ELV

Not Relevant

EU RoHS China RoHS

Not Reviewed REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed

For more information, please visit Contact US

China ROHS Not Reviewed
ELV Not Relevant
ROHS Phthalates Not Reviewed

Search Parts in this Series

75195 Series

Mates With

75189 VHDM L-Series Board-to-Board

Daughtercard

Use With

Daughtercard Modules

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description Product # Signal Pin Inserter 622015700

Repair Tool

Insertion Module 622020207

for Advanced Mate Signal Header, 6-Row by 10-Wide, 20.00mm **Solder Process Data**

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers Packaging Specification PK-74058-003 Product Specification PS-74031-999-001 Sales Drawing SD-75195-001

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