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Part Number:

75195-2514

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, 150 Circuits, Pin Length 5.15m, Lead-Free

Documents:

Drawing (PDF)

Product Specification PS-74031-999 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Application Tooling Documents

Comments

Component Type

Overview

Product Name

Style

UPC

Backplane Connectors

75195

Backplane

TM-622010999

Keying Position A

PCB Header

VHDM® L-Series Backplane Connectors

VHDM Lite®

N/A

822350646284

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Guide to Mating Part

Keying to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Columns

Number of Pairs

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

150

150

Black

200

No

Yes

Yes

High Performance Alloy (HPA), Stainless Steel

Gold

Tin

High Temperature Thermoplastic

9.766/g

25

Open Pin Field

6

Vertical

2.50mm

No

Yes

1.80mm

Tube

2.00mm

2.00mm

0.762µm

0.762µm

No

Yes

105°C

Through Hole - Compliant Pin

Electrical

Current - Maximum per Contact

Data Rate

2A

622.0 Mbps

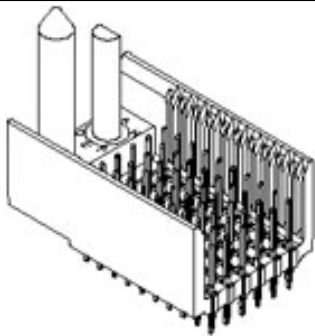


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

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

75195Series

Mates With

75189 VHDM® Lite 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	0622015700
Repair Tool	
Insertion Module for Standard Shield	0622020208
Signal Header, 6-	

Shielded Voltage - Maximum	No 120V AC (RMS)/DC	Row by 25-Wide, 50.00mm
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Material Info

Reference - Drawing Numbers

Product Specification	PS-74031-999
Sales Drawing	SD-75195-001

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