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Part Number:

74959-8901

Status:

Active

Overview:

VHDM-HSD™ Backplane Connectors

Description:

2.00mm Pitch 5-Row VHDM-HSD™ Backplane Header, Polarizing Pin Module, Code Key A, 40 Circuits

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

74959

Backplane

TM-622010999

Position A, PCB Thickness 4.00mm to 9.00mm

PCB Header

VHDM-HSD™ Backplane Connectors

VHDM-HSD™

N/A

756054235256

Physical

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

First Mate / Last Break

Guide to Mating Part

Keying to Mating Part

Material - Metal

Net Weight

Number of Columns

Number of Pairs

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

N/A

0

200

No

Yes

Yes

Stainless Steel

4.297/g

8

Open Pin Field

0

Vertical

N/A

Yes

None

Bag

2.00mm

2.00mm

N/A

Yes

N/A

Electrical

Current - Maximum per Contact

Data Rate

Voltage - Maximum

N/A

5.0 Gbps

N/A

Material Info

Reference - Drawing Numbers

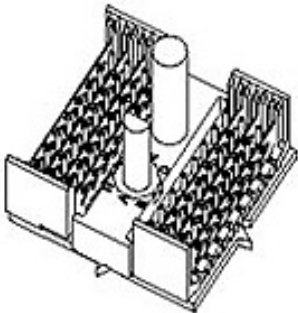
Product Specification

Sales Drawing

PS-74031-999

SD-74959-002

VHDM-HSD is a trademark of Amphenol Corporation



Series

image - Reference only

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](mailto: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

74959Series

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