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Part Number:

0740401343

Status:

Active

Overview:

VHDM Backplane Connector Systems

Description:

VHDM Daughtercard, 2.00mm Pitch, 8-Rows, 25 Wafers, 200 Circuits, Tin Lead, Guide Module

Documents:

Drawing (PDF)

Product Specification PS-74031-999-001 (PDF)

Packaging Specification PK-70873-5041-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Application Tooling Documents

Comments

Component Type

Data Rate

Overview

Product Name

Taxonomy

UPC

Backplane Connectors

74040

Backplane

TM-622010999-001

Daughter Card

PCB Header

3.125 Gbps

VHDM Backplane Connector Systems

VHDM

Backplane Connectors

883906551841

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

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

Plating min - Mating

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

200

200

Black

200

No

94V-0

Yes

N/A

Copper Alloy

Gold

Matte Tin

High Performance Thermoplastic

59.065/g

25

N/A

8

Right Angle

2.80mm

No

None

1.80mm

Tube

2.00mm

0.762µm

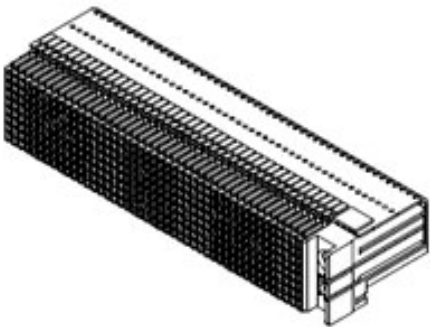
No

Yes

Yes

-55° to +80°C

Through Hole - Compliant Pin



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

74040 Series

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 # |
|----------------|-----------|
| Card Stiffener | 622016200 |
| Removal Tool   |           |

**Electrical**

|                               |                  |
|-------------------------------|------------------|
| Current - Maximum per Contact | 1.0A             |
| Shielded                      | Yes              |
| Voltage - Maximum             | 120V AC (RMS)/DC |

**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|                         |                   |
|-------------------------|-------------------|
| Packaging Specification | PK-70873-5041-001 |
| Product Specification   | PS-74031-999-001  |

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