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Part Number: [0749525005](#)
Status: **Active**
Overview: VHDM-HSD™ Backplane Connectors
Description: 2.00mm Pitch 5-Row VHDM-HSD™ Backplane Header, Polarizing Pin Module, Code Key E, 40 Circuits

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-74031-999 \(PDF\)](#)

General

Product Family Backplane Connectors
Series [74952](#)
Application Backplane
Application Tooling Documents TM-622010999
Comments Position E, PCB Thickness 1.80mm to 4.00mm
Component Type PCB Header
Overview [VHDM-HSD™ Backplane Connectors](#)
Product Name VHDM-HSD™
UPC 756054229132

Physical

Circuits (Loaded) N/A
Durability (mating cycles max) 200
First Mate / Last Break No
Guide to Mating Part Yes
Keying to Mating Part Yes
Material - Metal Stainless Steel
Net Weight 3.469/g
Number of Columns 6
Number of Pairs Open Pin Field
Number of Rows 0
Orientation Vertical
PC Tail Length N/A
PCB Locator Yes
PCB Retention None
PCB Thickness - Recommended 1.80mm
Packaging Type Bag
Pitch - Mating Interface 2.00mm
Pitch - Termination Interface 2.00mm
Polarized to PCB Yes
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating N/A

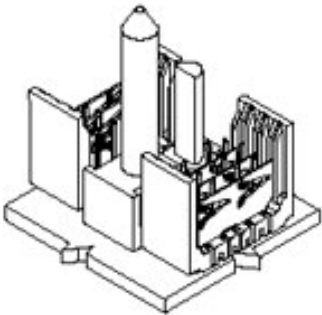
Electrical

Current - Maximum per Contact N/A
Data Rate 5.0 Gbps
Shield Type N/A
Shielded No
Voltage - Maximum N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-74031-999
Sales Drawing SD-74952-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
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non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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[74952](#) Series

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