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Part Number:

0751952503

Status:

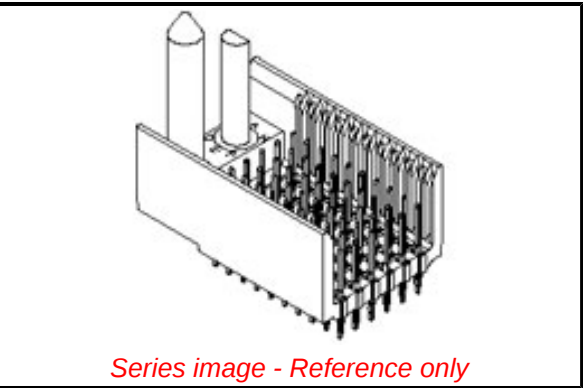
Active

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, 25 Columns, Pin Length 4.25m, Lead-Free



Documents:

Drawing (PDF)

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

Packaging Specification PK-74058-003 (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	822350644075
Physical	
Circuits (Loaded)	150
Circuits (maximum)	150
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	8.718/g
Number of Columns	25
Number of Pairs	Open Pin Field
Number of Rows	6
Orientation	Vertical
PC Tail Length	2.50mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.80mm
Packaging Type	Tube
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

Compliant

REACH SVHC

Not Contained Per -

ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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 for Standard Shield	622020208
Signal Header, 6-	

Solder Process Data

Lead-freeProcess CapabilityN/A

Row by 25-Wide,
50.00mm

Material Info

Reference - Drawing Numbers

Packaging SpecificationPK-74058-003
Product SpecificationPS-74031-999-001
Sales DrawingSD-75195-001

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