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Part Number:

0740268222

Status:

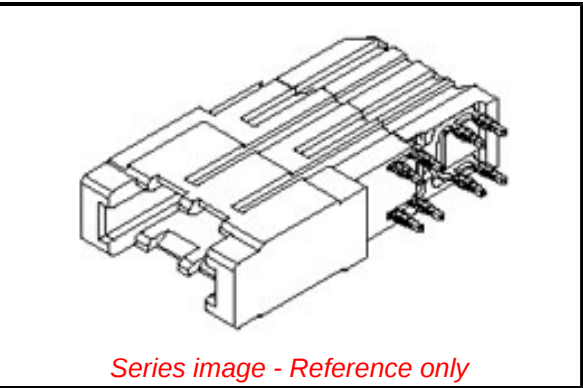
Active

Overview:

VHDM Backplane Connector Systems

Description:

VHDM Board-to-Board Daughtercard Receptacle, 2.00mm Pitch, Right-Angle, 8 Rows, 3 Blade Power Module, 3 Circuits, Mating Blade Length: 9.00mm Blade 1, 9.00mm Blade 2, 9.00mm Blade 3



Documents:

[3D Model](#)

[3D Model \(PDF\)](#)

[Drawing \(PDF\)](#)

[Packaging Specification PK-70873-201 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Backplane Connectors
Series	74026
Application	Daughtercard
Application Tooling Documents	TM-622010999
Comments	Daughtercard Receptacle Module, Power, 3-Blade
Component Type	Power Receptacle
Overview	VHDM Backplane Connector Systems
Product Name	VHDM
UPC	800755849561
Physical	
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Black
Durability (mating cycles max)	200
First Mate / Last Break	No
Guide to Mating Part	No
Keying to Mating Part	None
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Gold, Tin-Lead
Material - Resin	High Temperature Thermoplastic
Net Weight	3.250/g
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	8
Orientation	Right Angle
PC Tail Length	2.80mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.80mm
Packaging Type	Tube
Pitch - Mating Interface	2.00mm
Plating min - Mating	0.762µm
Plating min - Termination	0.889µm
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-55° to +105°C
Termination Interface: Style	Through Hole - Compliant Pin
Electrical	
Current - Maximum per Contact	10.0A
Data Rate	2.5 Gbps
Real Signals (per 25mm)	100

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per -	
ECHA_01_2020 (16	
January 2020	
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

74026 Series

Mates With

74029 VHDM Board-to-Board Backplane Receptacle Power Module

Voltage - Maximum	250V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-70873-201
Sales Drawing	SD-74026-002

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