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Part Number:

0740266440

Status:

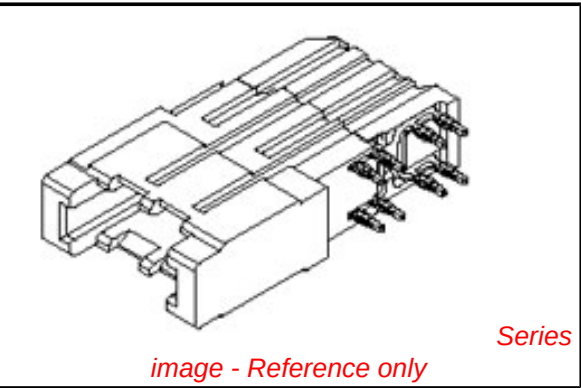
Active - Custom

Overview:

vhdm

Description:

2.00mm (.079") Pitch VHDM® Board-to-Board Daughtercard Receptacle, Right Angle, 6-Row, 2 Blade Power Module, 1 Circuit



Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

General	
Product Family	Backplane Connectors
Series	74026
Application	Daughtercard
Application Tooling Documents	Tooling Manual
Comments	Daughtercard Receptacle Module, Power, 2-Blade
Component Type	Power Receptacle
Overview	vhdm
Product Name	VHDM®
Style	N/A
Physical	
Circuits (Loaded)	1
Circuits (maximum)	2
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	Tin-Lead
Material - Resin	High Temperature Thermoplastic
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	6
Orientation	Right Angle
PCB Retention	None
PCB Thickness - Recommended	1.80mm (.071")
Packaging Type	Tube
Pitch - Mating Interface	2.00mm (.079")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	0.889µm (35µ")
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-55°C to +105°C
Termination Interface: Style	Through Hole - Compliant Pin
Electrical	
Current - Maximum per Contact	10A
Data Rate	2.5 Gbps
Real Signals (per 25mm)	72
Voltage - Maximum	250V
Material Info	

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS

50

Pb

Need more information on product environmental compliance?

Email 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

74026Series

Mates With

74029 VHDM® Board-to-Board Backplane Receptacle Power Module

Reference - Drawing Numbers

Sales Drawing

SD-74026-001

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