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Part Number: [0510481000](#)
Status: **Active**
Description: 2.00mm Pitch Cable Holder, Vertical, Low Profile, for Ribbon Cable, 10 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Ribbon Cable / Wire Trap Connectors
Series	51048
Component Type	One Piece
Glow-Wire Capable	No
Product Name	Board-in, Cable Holder
UPC	800753574793

Physical

Circuits (Loaded)	10
Color - Resin	Natural
Entry Angle	Vertical
Lock to Mating Part	None
Material - Plating Mating	N/A
Material - Resin	Nylon
Net Weight	216.500/mg
Number of Rows	1
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	N/A
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Wire Insulation Diameter	1.60mm max.
Wire Size AWG	26
Wire/Cable Type	Ribbon Cable

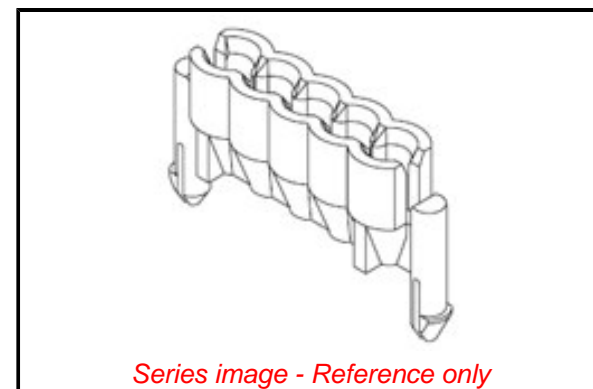
Electrical

Current - Maximum per Contact	N/A
Voltage - Maximum	N/A

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-51048-001
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EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[51048 Series](#)

Mates With

N/A

Use With

Topcoated Ribbon Cable

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[51048-1000](#)