

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0510480500](#)
Status: **Active**
Description: 2.00mm Pitch Cable Holder, Vertical, Low Profile, for Ribbon Cable, 5 Circuits

Documents:

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

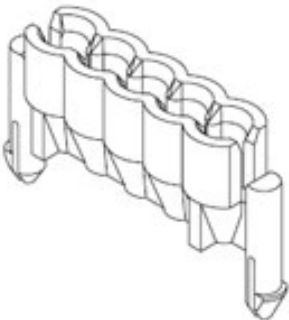
General
Product Family Ribbon Cable / Wire Trap Connectors
Series [51048](#)
Component Type One Piece
Glow-Wire Capable No
Product Name Board-in, Cable Holder
UPC 800753574717

Physical
Circuits (Loaded) 5
Color - Resin Natural
Entry Angle Vertical
Lock to Mating Part None
Material - Plating Mating N/A
Material - Resin Nylon
Net Weight 120.000/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



Series image - Reference only

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
[51048 Series](#)

Mates With
N/A

Use With
Topcoated Ribbon Cable

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[51048-0500](#)