

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0510481700](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 2.00mm Pitch Cable Holder, Vertical, Low Profile, for Ribbon Cable, 17 Circuits

**General**

Product Family	Ribbon Cable / Wire Trap Connectors
Series	<a href="#">51048</a>
Component Type	One Piece
Glow-Wire Capable	No
Overview	boardin_connectors
Product Name	Board-in, Cable Holder
UPC	800753574908

**Physical**

Circuits (Loaded)	17
Color - Resin	Natural
Entry Angle	Vertical
Lock to Mating Part	None
Material - Plating Mating	N/A
Material - Resin	Nylon
Net Weight	351.600/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

**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:](#)

[51048-1700](#)