![molex logo] molex®
one company > a world of innovation

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0510480300**

Status: **Active**

Description: 2.00mm Pitch Cable Holder, Vertical, Low Profile, for Ribbon Cable, 3 Circuits

Documents:
3D Model	Product Specification PS-51048-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Series image - Reference only

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	800753575257

Physical
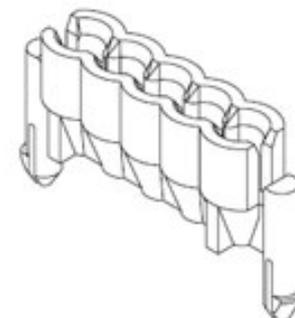|	
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Natural
Entry Angle	Vertical
Lock to Mating Part	None
Material - Plating Mating	N/A
Material - Resin	Nylon
Net Weight	81.400/mg
Number of Rows	1
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	Fully
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
Product Specification	PS-51048-001
Sales Drawing	SD-51048-001

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex](#):
  [51048-0300](#)