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Part Number: 0510161000
Status: Active
Description: 1.50mm Pitch Cable Holder, Vertical, for Ribbon Cable, 10 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51016-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

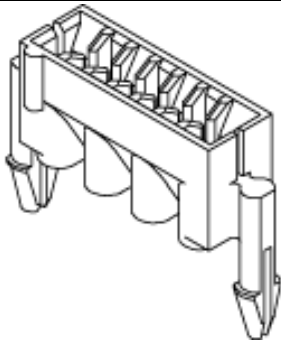
General
Product Family Ribbon Cable / Wire Trap Connectors
Series 51016
Component Type One Piece
Glow-Wire Capable No
Product Name Board-in, Cable Holder
UPC 800753575479

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 273.000/mg
Number of Rows 1
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Bag
Pitch - Mating Interface 1.50mm
Polarized to Mating Part N/A
Polarized to PCB Yes
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40° to +105°C
Wire Insulation Diameter 1.30mm 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-51016-001
Sales Drawing SD-51016-001, SD-51016-002



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/61/2018 (27 June
2018)
Halogen-Free
Status
Low-Halogen
**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
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non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
51016 Series

Mates With
N/A

Use With
Topcoated Ribbon Cable

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