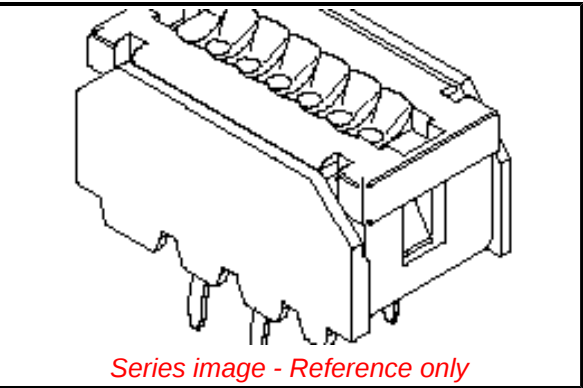


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Part Number: 0520040410
Status: Active
Overview: Wire Trap
Description: 1.50mm Pitch Wire Trap, Push-Cover Style, Vertical, 4 Circuits



Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52004-001 \(PDF\)](#)
[Product Specification PS-52004-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Ribbon Cable / Wire Trap Connectors
Series 52004
Comments Push-Cover
Component Type One Piece
Glow-Wire Compliant No
Overview Wire Trap
Product Name Board-in, Wire Trap
UPC 800753573758

Physical
Circuits (Loaded) 4
Entry Angle Vertical
Lock to Mating Part None
Material - Plating Mating Tin
Net Weight 592.700/mg
Number of Rows 1
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Tray
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°C to +105°C
Wire Insulation Diameter 1.50mm max.
Wire Size AWG 24, 26
Wire/Cable Type Ribbon Cable

Electrical
Current - Maximum per Contact 2.5A
Voltage - Maximum 150V

Material Info

Reference - Drawing Numbers
Product Specification PS-52004-001, PS-52004-002
Sales Drawing SD-52004-**10

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Not 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
RoHS Phthalates Not Contained

Search Parts in this Series
52004 Series

Mates With
N/A

Use With
Topcoated Ribbon Cable

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