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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	<u>52004</u>
Comments	Push-Cover
Component Type	One Piece
Glow-Wire Compliant	No
Overview	<u>Wire Trap</u>
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

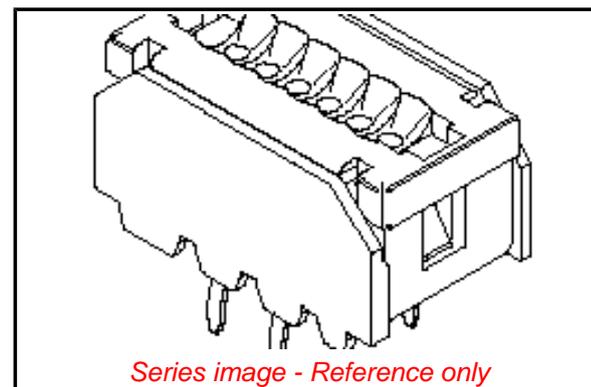
Electrical

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

52004 Series

Mates With

N/A

Use With

Topcoated Ribbon Cable

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[52610-1075](#) [52610-1275](#) [52610-1934](#) [XF3M\(1\)-1415-1B-R100](#) [501864-3091-TR225](#) [0525594033](#) [086210010340800](#) [086222026001800](#)
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