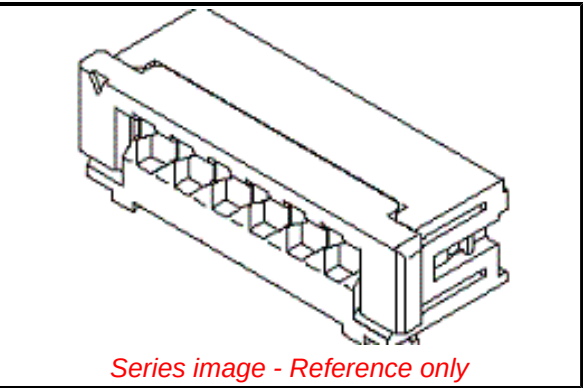


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Part Number: 0521510410
Status: Active
Overview: Wire Trap
Description: 2.00mm Pitch Wire Trap, Pull-Cover Style, Right Angle, 4 Circuits



Series image - Reference only

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52147-001-001 \(PDF\)](#)
[Packaging Specification SPK-52151-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification	
UL	E29179
General	
Product Family	Ribbon Cable / Wire Trap Connectors
Series	52151
Comments	Pull-Cover
Component Type	One Piece
Glow-Wire Compliant	No
Overview	Wire Trap
Product Name	Board-In, Wire Trap
UPC	800753570696

Physical	
Circuits (Loaded)	4
Entry Angle	90° Angle
Flammability	94V-0
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	435.500/mg
Number of Rows	1
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Plating min - Mating	0.914µm
Plating min - Termination	0.914µm
Polarized to Mating Part	N/A
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole - Kinked Pin
Wire Insulation Diameter	1.60mm max.
Wire Size AWG	26
Wire/Cable Type	Ribbon Cable
Electrical	
Current - Maximum per Contact	2.0A
Voltage - Maximum	150V

Material Info

Reference - Drawing Numbers	
Packaging Specification	SPK-52151-001-001
Product Specification	PS-52147-001-001

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 2017)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
52151 Series

Mates With
N/A

Use With
Topcoated Ribbon Cable

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