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Part Number: 52151-1410
Status: Active
Overview: Wire Trap
Description: 2.00mm Pitch Wire Trap, Pull-Cover Style, Right Angle, 14 Circuits

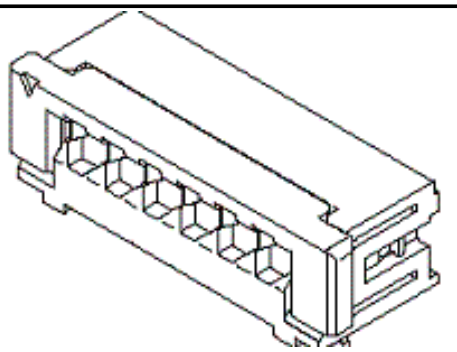


image - Reference only

Series

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52147-001 (PDF)
Packaging Specification SPK-52151-001 (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	800753570771

Physical

Circuits (Loaded)	14
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	1131.000/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	2A
Voltage - Maximum	150V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52151-001

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
52151Series

Mates With
N/A

Use With
Topcoated Ribbon Cable

Product Specification	PS-52147-001, RPS-52147-001, RPS-52147-002, RPS-52147-003, RPS-52147-004, RPS-52151-001, RPS-52151-002, RPS-52151-003
Sales Drawing	SD-52151-**10

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