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Part Number:

0521511010

Status:

Active

Overview:

Wire Trap

Description:

2.00mm Pitch Wire Trap, Pull-Cover Style, Right Angle, 10 Circuits

Documents:

3D Model

Packaging Specification SPK-52151-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-52147-001 (PDF)

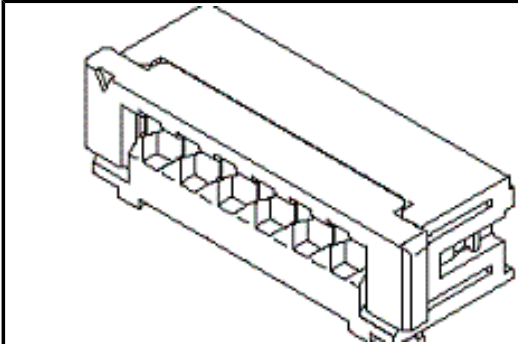
Agency Certification	
UL	E29179
General	
Product Family	Ribbon Cable / Wire Trap Connectors
Series	52151
Comments	Pull-Cover
Component Type	One Piece
Glow-Wire Compliant	No
Overview	Wire Trap
Product Name	Board-In, Wire Trap
UPC	800753570740

Physical	
Circuits (Loaded)	10
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	852.700/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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2015

June 15): No

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

Search Parts in this Series

52151 Series

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
SD-52151-**10

Sales Drawing

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