

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

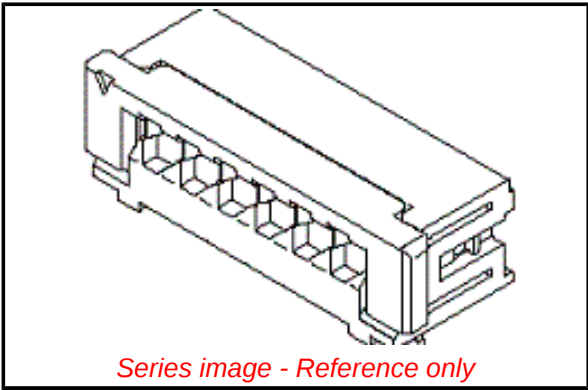
150V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-52151-001



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

Green Image

Not Relevant

Search Parts in this Series

52151 Series

Mates With

N/A

Use With

Topcoated Ribbon Cable

Product Specification

Sales Drawing

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

This document was generated on 07/16/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION