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Part Number:

52151-1610

Status:

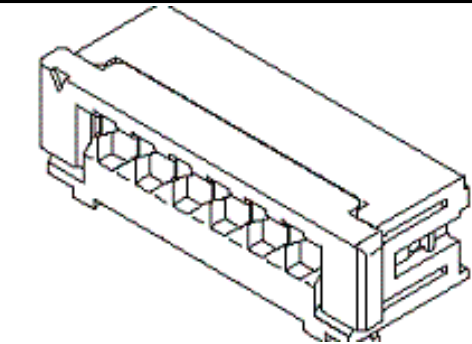
Active

Overview:

Wire Trap

Description:

2.00mm Pitch Wire Trap, Pull-Cover Style, Right Angle, 16 Circuits



Series

image - Reference only

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

800753570788

Physical

Circuits (Loaded)

16

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

1270.000/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

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

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