

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

52147-1710

Status:

Active

Overview:

Wire Trap

Description:

2.00mm Pitch Wire Trap, Pull-Cover Style, Vertical, 17 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52147-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Comments

Component Type

Glow-Wire Compliant

Overview

Product Name

UPC

Ribbon Cable / Wire Trap Connectors

52147

Pull-Cover

One Piece

No

Wire Trap

Board-In, Wire Trap

800753570665

Physical

Circuits (Loaded)

Entry Angle

Flammability

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire/Cable Type

17

Vertical

94V-0

None

Phosphor Bronze

Tin

Tin

1480.700/mg

1

Yes

1.60mm

Tray

2.00mm

0.914µm

0.914µm

N/A

No

No

No

-40°C to +105°C

Through Hole - Kinked Pin

1.60mm max.

26

Ribbon Cable

Electrical

Current - Maximum per Contact

Voltage - Maximum

2A

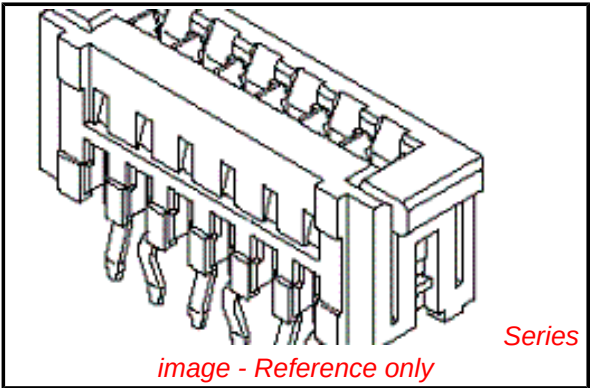
150V

Material Info

Reference - Drawing Numbers

Product Specification

PS-52147-001, RPS-52147-001, RPS-52147-002, RPS-52147-003, RPS-52147-004



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen



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

52147Series

Mates With

N/A

Use With

Topcoated Ribbon Cable

This document was generated on 07/03/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[52147-1710](#)