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Part Number: [52151-1210](#)
Status: **Active**
Overview: Wire Trap
Description: 2.00mm Pitch Wire Trap, Pull-Cover Style, Right Angle, 12 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 800753570757

Physical

Circuits (Loaded) 12
 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 991.900/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

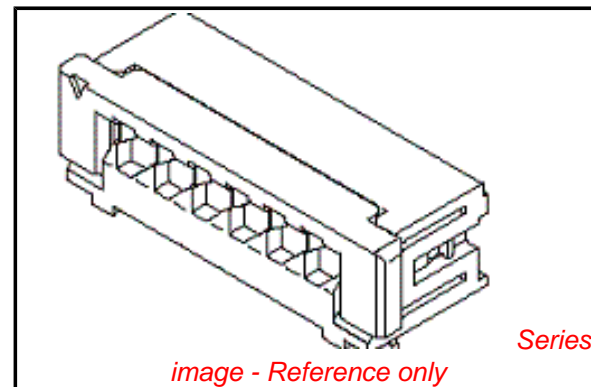
Electrical

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

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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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

This document was generated on 01/18/2013

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