

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [52011-0310](#)
Status: **Active**
Description: 2.50mm Pitch Wire Trap, Push-Cover Style, Vertical, 3 Circuits

Documents:

[3D Model](#) [Product Specification PS-52011-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Ribbon Cable / Wire Trap Connectors
Series [52011](#)
Comments Push-Cover
Component Type One Piece
Glow-Wire Compliant No
Product Name Board-In, Wire Trap
UPC 800753573420

Physical

Circuits (Loaded) 3
Entry Angle Vertical
Flammability 94V-0
Lock to Mating Part None
Material - Plating Mating Tin
Net Weight 484.200/mg
Number of Rows 1
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Tray
Pitch - Mating Interface 2.50mm
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
Wire Insulation Diameter 1.70mm max.
Wire Size AWG 24, 26
Wire/Cable Type Ribbon Cable

Electrical

Current - Maximum per Contact 3A
Voltage - Maximum 250V

Material Info

Reference - Drawing Numbers

Product Specification PS-52011-001
Sales Drawing SD-52011-**10

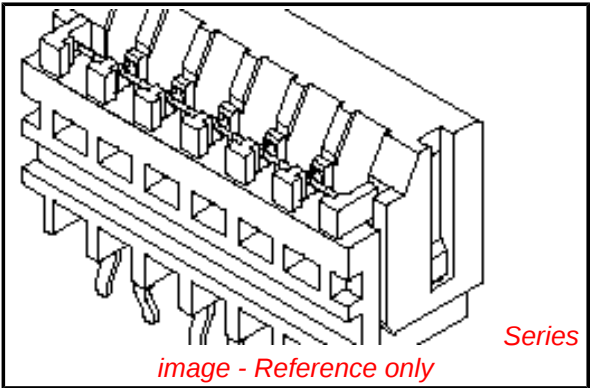


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

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

[52011Series](#)

Mates With

N/A

Use With

Topcoated Ribbon Cable