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Part Number: [52011-0610](#)
Status: **Active**
Description: 2.50mm Pitch Wire Trap, Push-Cover Style, Vertical, 6 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 800753573444

Physical

Circuits (Loaded) 6
 Entry Angle Vertical
 Flammability 94V-0
 Lock to Mating Part None
 Material - Plating Mating Tin
 Net Weight 293.000/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

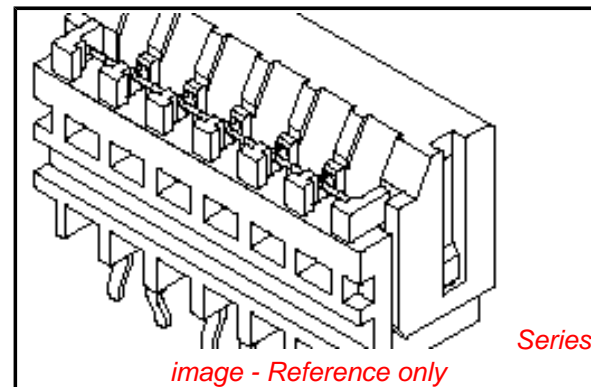


image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC 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

52011Series

Mates With

N/A

Use With

Topcoated Ribbon Cable