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Part Number: **0521471010**
Status: **Active**
Description: 2.00mm (.079") Pitch Wire Trap, Pull-Cover Style, Vertical, 10 Circuits

Documents:

[3D Model](#) [Product Specification PS-52147-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Ribbon Cable / Wire Trap Connectors
Series	52147
Comments	Pull-Cover
Component Type	One Piece
Glow-Wire Compliant	No
Product Name	Board-In
Product Name	Wire Trap

Physical

Circuits (Loaded)	10
Entry Angle	Vertical
Flammability	94V-0
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Number of Rows	1
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Tray
Pitch - Mating Interface (in)	0.079 In
Pitch - Mating Interface (mm)	2.00 mm
Plating min: Mating (µin)	36
Plating min: Mating (µm)	0.90
Plating min: Termination (µin)	36
Plating min: Termination (µm)	0.90
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 (.063") max.
Wire Size AWG	26
Wire/Cable Type	Ribbon Cable

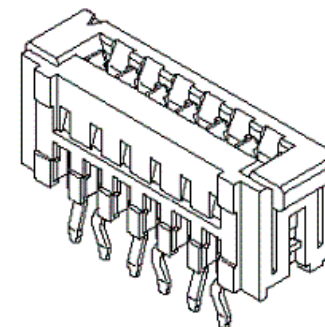
Electrical

Current - Maximum	2A
UL	E29179
Voltage - Maximum	150V

Material Info

Reference - Drawing Numbers

Product Specification	PS-52147-001
Product Specification	RPS-52147-001
Product Specification	RPS-52147-002
Product Specification	RPS-52147-003



Series image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Halogen-Free
Status**

China RoHS



Not Reviewed

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environmental compliance?**

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non-product compliance questions.

Search Parts in this Series

52147 Series

Mates With

N/A

Use With

Topcoated ribbon cable

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