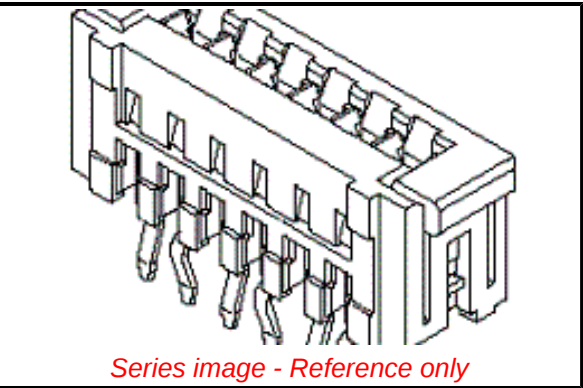


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Part Number: 0521470210
Status: Active
Overview: Wire Trap
Description: 2.00mm Pitch Wire Trap, Pull-Cover Style, Vertical, 2 Circuits



Documents:	
3D Model	Product Specification PS-52147-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Ribbon Cable / Wire Trap Connectors
Series	52147
Comments	Pull-Cover
Component Type	One Piece
Glow-Wire Compliant	No
Overview	Wire Trap
Product Name	Board-In, Wire Trap
UPC	191128111973
Physical	
Circuits (Loaded)	2
Entry Angle	Vertical
Flammability	94V-0
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	313.000/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	2.0A
Voltage - Maximum	150V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-52147-001-001
Sales Drawing	SD-52147-**10

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/21/2016 (20 June 2016)	
Halogen-Free Status	
Not Low-Halogen	
Need more information on product environmental compliance?	
Email productcompliance@molex.com Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
52147 Series
Mates With
N/A
Use With
Topcoated Ribbon Cable

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