

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0534260390

Status: Active

Overview: Mini-Lock Wire-to-Board Connector System

Description: 2.50mm Pitch Mini-Lock Wire-to-Board Header, Right-Angle, Friction and Positive Lock, Radial Tape Packaging, 3 Circuits

Documents:

3D Model	Product Specification PS-51163-002-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51102-002-001 (PDF)	Product Literature (PDF)
Product Specification PS-51103-005-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

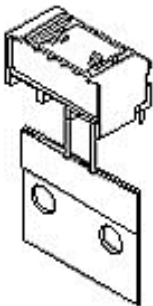
Product Family	PCB Headers
Series	53426
Application	Signal, Wire-to-Board
Overview	Mini-Lock Wire-to-Board Connector System
Product Literature Order No	987651-9241
Product Name	Mini-Lock
UPC	800753748279

Physical

Breakaway	No
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	White
Durability (mating cycles max)	30
Flammability	94V-0
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	563.060/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.80mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Radial Tape
Pitch - Mating Interface	2.50mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	3.0A
-------------------------------	------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

53426 Series

Mates With

51102 Housing with Friction Lock, 51103 Housing with Positive Lock, 51163 , 51164 Housing with Positive Lock and Retainer, 50351 Crimp Terminal, 50752 Crimp Terminal

Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-51102-002-001, PS-51103-005-001, PS-51163-002-001
Sales Drawing	SD-53426-002

This document was generated on 11/21/2018
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION