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Part Number:

0534260490

Status:

Active

Overview:

Mini-Lock Wire-to-Board Connector System

Description:

2.50mm Pitch, Mini-Lock PCB Header, Single Row, Right-Angle, Through Hole, Tin Plating, Positive Lock, 4 Circuits, Radial Tape, 3.40mm PC Tail Length

Documents:

3D Model

Product Specification PS-51103-005-001 (PDF)

3D Model (PDF)

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

Product Literature (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 Name	Mini-Lock
UPC	800754368759

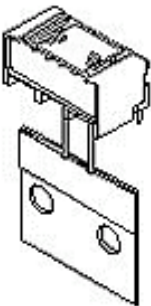
Physical

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
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	668.080/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
Voltage - Maximum	250V

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

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

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-51103-005-001
SD-53426-002-001

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