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Part Number:

0533751510

Status:

Active

Overview:

Description:

2.50mm Pitch, Mini-Lock PCB Header, Single Row, Vertical, Through Hole with Kinked Pins, Tin Plating, Positive Lock, 15 Circuits, Bag, 3.40mm PC Tail Length

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

53375

Application

Signal, Wire-to-Board

Component Type

PCB Header

Overview

minilock

Product Name

Mini-Lock

Taxonomy

PCB Headers and Receptacles

UPC

800753437999

Physical

Breakaway

No

Circuits (Loaded)

15

Circuits (maximum)

15

Color - Resin

Natural

Durability (mating cycles max)

30

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Capable

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Polyester

Net Weight

1550.000/mg

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.40mm

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.60mm

Packaging Type

Bag

Pitch - Mating Interface

2.50mm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Shrouded

Fully

Stackable

No

Temperature Range - Operating

-55° to +105°C

Termination Interface: Style

Through Hole - Kinked Pin

Electrical

Current - Maximum per Contact

3.0A

Voltage - Maximum

250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[53375](#) Series

Mates With

Mini-Lock Receptacle [51163](#) . Mini-Lock
Cable Assembly [15137](#)

Packaging Specification	533759200-SPK-200, SPK-53375-001-001, SPK-53375-001-002
Product Specification	511630000-PS-000, 511631000-PS-000, PS-51103-005-001
Sales Drawing	533750000-SD-000

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