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Part Number:

0532540770

Status:

Active

Overview:

Micro-Latch Wire-to-Board Connector System

Description:

2.00mm Pitch, Micro-Latch PCB Header, Single Row, Right-Angle, Through Hole, Tin (Sn) Plating, 7 Circuits, Tray, 3.50mm PC Tail Length

Documents:

- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- 3D Model

Product Literature (PDF)
- Product Specification PS-51065-016-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

3D Viewer

Application

CURRENT-MAX-NUMERIC

Overview

PITCH-MATING-NUMERIC

Product Literature Order No

Product Name

UPC

PCB Headers

53254

Yes

Signal, Wire-to-Board

2.0

Micro-Latch Wire-to-Board Connector System

2.00

987651-8983

Micro-Latch

756054354193

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Capable

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

7

7

30

No

No

Yes

Brass

Tin

Tin

Nylon

372.800/mg

1

Right Angle

3.50mm

No

Yes

1.60mm

Tray

2.00mm

1.016µm

1.016µm

Yes

No

Partial

No

No

-40° to +105°C

Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Relevant

Search Parts in this Series

53254 Series

Mates With

51065 Crimp Housing, 50212 Crimp
Terminal

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Product Specification	PS-51065-016-001
Sales Drawing	SD-51065-006, SD-53254-001

This document was generated on 09/24/2019

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