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Part Number:

0353620650

Status:

Active

Overview:

Sherlock™ Connector System

Description:

2.00mm Pitch Sherlock™ Wire-to-Board Header, Vertical, with Positive Lock, 6 Circuits, with Kinked PC Tails, Natural

Documents:

3D Model

Packaging Specification PK-35362-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-35507-003-001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

35362

Application

Signal, Wire-to-Board

MolexKits

Yes

Overview

Sherlock™ Connector System

Product Name

Sherlock™

UPC

822348259564

Physical

Breakaway

No

Circuits (Loaded)

6

Circuits (maximum)

6

Color - Resin

Natural

Durability (mating cycles max)

30

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Compliant

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Mated Height

8.50mm

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

0.386/g

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.30mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Bag

Pitch - Mating Interface

2.00mm

Pitch - Termination Interface

2.00mm

Polarized to Mating Part

Yes

Polarized to PCB

No

Shrouded

Partial

Stackable

No

Surface Mount Compatible (SMC)

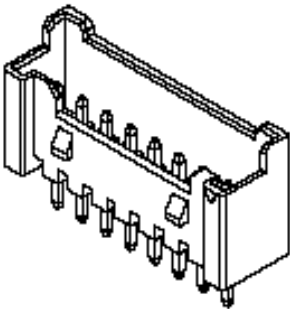
No

Temperature Range - Operating

-40°C to +105°C

Termination Interface: Style

Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

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

[35362](#) Series

Mates With

[35507](#) Sherlock™ Wire-to-Board Housing

Use With

[50212-8000](#) Terminal

Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35362-001
Product Specification	PS-35507-003-001
Sales Drawing	SD-35362-002

This document was generated on 03/15/2017

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