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Part Number:

0015917021

Status:

Active

Overview:

SL™ Modular Connectors

Description:

2.54mm Pitch SL™ Wire-to-Board Header, Low Profile, Surface Mount, Single Row, Right Angle, 3.05mm Pocket, Shrouded, with Press-fit Plastic Peg, 2 Circuits, 0.76µm Gold (Au) Plating, Embossed Tape Packaging

Documents:

3D Model

Drawing (PDF)

Product Specification PS-70400 (PDF)

Product Specification PS-70541 (PDF)

Test Summary TS-70541-100 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

70634

Signal, Wire-to-Board

SL™ Modular Connectors

SL™

800756474434

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Compliant

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

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

Temperature Range - Operating

Termination Interface: Style

No

2

2

Black

50

94V-0

No

Yes

Brass, Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

1.838/g

1

Right Angle

Yes

Yes

1.60mm

Embossed Tape on Reel

2.54mm

0.762µm

1.905µm

Yes

Yes

Fully

No

-40°C to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

250V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Not 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

Search Parts in this Series

70634 Series

Mates With

SL™ Crimp Housing 70066 Option N, 70066

Option G, 70066 Option A, 70430 Option G,

70400 Option G

Solder Process Data

Lead-freeProcess Capability	REFLOW
Process Temperature max. C	260

Material Info

Old Part Number	70634-0176
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Reference - Drawing Numbers

Product Specification	PS-70400, PS-70541
Sales Drawing	SDA-70634-****
Test Summary	TS-70541-100

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