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Part Number: 0015913254

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, 25 Circuits, Tin (Sn) Plating, with Positive Lock

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-70400-001 (PDF)
- Product Specification PS-70541-001 (PDF)
- Product Specification TS-70541-001-001 (PDF)
- Product Specification TS-70541-100-001 (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™

800753014374

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

25

25

Black

25

94V-0

No

Yes

Brass, Phosphor Bronze

Tin

Tin

High Temperature Thermoplastic

5.335/g

1

Right Angle

Yes

Yes

1.60mm

Tube

2.54mm

3.810µm

3.810µm

Yes

Yes

Fully

No

-40°C to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

3.0A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

ELV

RoHS Phthalates

Not Reviewed

Not Relevant

Not Reviewed

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

Voltage - Maximum	250V
Solder Process Data	
Lead-freeProcess Capability	REFLOW
Process Temperature max. C	260
Material Info	
Engineering Number	70634-0024
Reference - Drawing Numbers	
Product Specification	PS-70400-001, PS-70541-001, TS-70541-001-001, TS-70541-100-001
Sales Drawing	706340000-SD-000

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