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Part Number:

0740992014

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Wire-to-Board Header, Surface Mount, Single Row, Vertical, 3.05mm Pocket, Shrouded, 14 Circuits, 0.76µm Gold (Au) Selective Plating

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

74099

Signal, Wire-to-Board

SL Modular Connectors

SL

756054441145

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Shrouded

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

14

14

Black

50

94V-0

No

Brass, Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

1

Vertical

1.60mm

Tube

2.54mm

0.762µm

1.905µm

Yes

Fully

Yes

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

250V

Solder Process Data

Lead-freeProcess Capability

Process Temperature max. C

REFLOW

235

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

Not Reviewed

Not Relevant

Not Reviewed

Search Parts in this Series
74099 Series

Mates With
SL Crimp Housing 70066 Option N, 70066 Option G, 70430 Option G, 70400 Option G

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-70400-001, PS-70541-001, TS-70541-001-001,
TS-70541-100-001
SD-74099-001

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