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Part Number:

0705530126

Status:

Active

Overview:

SL Modular Connectors

Description:

2.54mm Pitch SL Header, Low Profile, Single Row, Right Angle, 3.05mm Pocket, Shrouded, 22 Circuits, 0.76µm Gold (Au) Selective Plating, Tin (Sn) PC Tail Plating



Series image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-70400-001 \(PDF\)](#)
- [Product Specification PS-70541-001 \(PDF\)](#)
- [Packaging Specification PK-70873-0015-001 \(PDF\)](#)
- [Test Summary TS-70541-100-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA

LR19980

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

70553

Signal, Wire-to-Board

SL Modular Connectors

SL

800753597464

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Guide to Mating Part

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

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

22

22

Black

50

94V-0

No

Yes

Yes

Brass, Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

4.779/g

1

Right Angle

3.30mm

No

None

1.60mm

Tube

2.54mm

0.762µm

1.905µm

Yes

Fully

No

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

250V

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

70553 Series

Mates With

SL Crimp Housing [70066](#) Option N, [70066](#)
Option G, [70430](#) Option G, [70400](#) Option G

Solder Process Data

Lead-freeProcess CapabilityWAVE

Material Info

Engineering NumberA-70553-0126

Reference - Drawing Numbers

Packaging SpecificationPK-70873-0015-001
Product SpecificationPS-70400-001, PS-70541-001
Sales DrawingSDA-70553-XXXX-001
Test SummaryTS-70541-100-001

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