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Part Number:1719771107

Status:Active

Overview:SL Modular Connectors

Description:2.54mm Pitch SL Header, Single Row, Right-Angle, LCP, Shrouded, Surface Mount, with Pegs, 0.38µm Selective Gold (Au) Plating, 7 Circuits, Tape and Reel

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 1719710000-PS-000 (PDF)

Packaging Specification 1719770000-PK-000 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

3D Viewer

Application

CURRENT-MAX-NUMERIC

Overview

PITCH-MATING-NUMERIC

Product Name

UPC

PCB Headers

171977

Yes

Signal, Wire-to-Board

3.0

SL Modular Connectors

2.54

SL

191128215008

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

First Mate / Last Break

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Robotic Placement

Shrouded

Temperature Range - Operating

Termination Interface: Style

No

7

7

Black

No

No

Yes

None

Yes

Brass

Gold

Matte Tin

Liquid Crystal Polymer

1.681/g

1

Right Angle

Yes

Yes

Embossed Tape on Reel

2.54mm

2.54mm

0.380µm

2.000µm

Yes

Yes

Vacuum Pick-Up Tape

Fully

-40° 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

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

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

171977 Series

Mates With

SL Insulation Displacement Connector Assembly [70400](#) (Version G)
SL Receptacle [70430](#) (Version G), [70066](#) (Version G and N)

Material Info

Reference - Drawing Numbers

Packaging Specification	1719770000-PK-000
Product Specification	1719710000-PS-000
Sales Drawing	1719770000-SD-000

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