

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1719770102

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, 2 Circuits, Tube

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 1719710000-PS-000 (PDF)

Packaging Specification 1719760000-PK-000 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

Taxonomy

UPC

PCB Headers

171977

Signal, Wire-to-Board

SL Modular Connectors

SL

PCB Headers and Receptacles

191128214230

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

Shrouded

Temperature Range - Operating

Termination Interface: Style

No

2

2

Black

No

No

Yes

None

Yes

Brass

Gold

Matte Tin

Liquid Crystal Polymer

0.662/g

1

Right Angle

Yes

Yes

Tube

2.54mm

2.54mm

0.380µm

2.000µm

Yes

Yes

Fully

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

250V

Material Info

Reference - Drawing Numbers

Packaging Specification

1719760000-PK-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2020)9139-DC (19

Jan 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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)

This document was generated on 08/30/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION