

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1719770003

Status:

Active

Overview:

SL Modular Connectors

Description:

2.54mm Pitch SL Header, Single Row, Right-Angle, LCP, Shrouded, Surface Mount, with Pegs, Matte Tin (Sn) Plating, 3 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

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Headers

171977

Signal, Wire-to-Board

PCB Header

SL Modular Connectors

SL

PCB Headers and Receptacles

191128214001

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

3

3

Black

No

No

Yes

None

Yes

Brass

Matte Tin

Matte Tin

Liquid Crystal Polymer

0.874/g

1

Right Angle

Yes

Yes

Tube

2.54mm

2.54mm

2.540µm

2.540µm

Yes

Yes

Fully

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

250V

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

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)

Packaging Specification
Product Specification
Sales Drawing

1719760000-PK-000
1719710000-PS-000
1719770000-SD-000

This document was generated on 02/06/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION