

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1719770005](#)
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, 5 Circuits, Tube

Documents:

[Drawing \(PDF\)](#) [Packaging Specification 1719760000-PK-000 \(PDF\)](#)
[Product Specification 1719710000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Headers
Series [171977](#)
Application Signal, Wire-to-Board
Overview [SL Modular Connectors](#)
Product Name SL
UPC 191128214025

Physical

Breakaway No
Circuits (Loaded) 5
Circuits (maximum) 5
Color - Resin Black
First Mate / Last Break No
Glow-Wire Capable No
Guide to Mating Part Yes
Keying to Mating Part None
Lock to Mating Part Yes
Material - Metal Brass
Material - Plating Mating Matte Tin
Material - Plating Termination Matte Tin
Material - Resin Liquid Crystal Polymer
Net Weight 1.271/g
Number of Rows 1
Orientation Right Angle
PCB Locator Yes
PCB Retention Yes
Packaging Type Tube
Pitch - Mating Interface 2.54mm
Pitch - Termination Interface 2.54mm
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Polarized to Mating Part Yes
Polarized to PCB Yes
Shrouded Fully
Temperature Range - Operating -40° to +105°C
Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 3.0A
Voltage - Maximum 250V

Material Info

Reference - Drawing Numbers

Packaging Specification 1719760000-PK-000
Product Specification 1719710000-PS-000
Sales Drawing 1719770000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

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 08/29/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION