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Part Number: [1719740225](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: 2.54mm Pitch SL Header, Single Row, Right-Angle, LCP, Shrouded, Through Hole, 0.75µm Selective Gold (Au) Plating, 25 Circuits

Documents:

[3D Model](#) [Product Specification 1719710000-PS-000 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification 1719740000-PK-000 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Headers
 Series [171974](#)
 Application Signal, Wire-to-Board
 Overview [SL Modular Connectors](#)
 Product Name SL
 UPC 191128197229

Physical

Breakaway No
 Circuits (Loaded) 25
 Circuits (maximum) 25
 Color - Resin Black
 First Mate / Last Break No
 Glow-Wire Capable No
 Guide to Mating Part No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Metal Brass
 Material - Plating Mating Gold
 Material - Plating Termination Matte Tin
 Material - Resin Liquid Crystal Polymer
 Net Weight 5.350/g
 Number of Rows 1
 Orientation Right Angle
 PC Tail Length 3.30mm
 PCB Locator No
 PCB Retention None
 PCB Thickness - Recommended 1.57mm
 Packaging Type Tube
 Pitch - Mating Interface 2.54mm
 Pitch - Termination Interface 2.54mm
 Plating min - Mating 0.750µm
 Plating min - Termination 2.000µm
 Polarized to Mating Part Yes
 Polarized to PCB Yes
 Shrouded Fully
 Temperature Range - Operating -40° to +105°C
 Termination Interface: Style Through Hole

Electrical

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

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[171974 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

1719740000-PK-000
1719710000-PS-000
1719740000-SD-000

This document was generated on 06/04/2020

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