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Part Number: 1719750005

Status: Active

Overview: SL Modular Connectors

Description: 2.54mm Pitch SL Header, Single Row, Right-Angle, LCP, Shrouded, Through Hole, with Pegs, 0.75µm Selective Gold (Au) Plating, 5 Circuits



Series image - Reference only

Documents:

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

General

Product Family	PCB Headers
Series	171975
Application	Signal, Wire-to-Board
Overview	SL Modular Connectors
Product Name	SL
UPC	191128211789

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
PC Tail Length	3.30mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm
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	Through Hole

Electrical

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

Material Info

Reference - Drawing Numbers

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2020)4578-DC (25 June 2020)

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
171975 Series

Mates With
SL Insulation Displacement Connector Assembly 70400 (Version G)
SL Receptacle 70430 (Version G), 70066 (Version G and N)

Packaging Specification	1719740000-PK-000
Product Specification	1719710000-PS-000
Sales Drawing	1719750000-SD-000

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