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Part Number:

1719710121

Status:

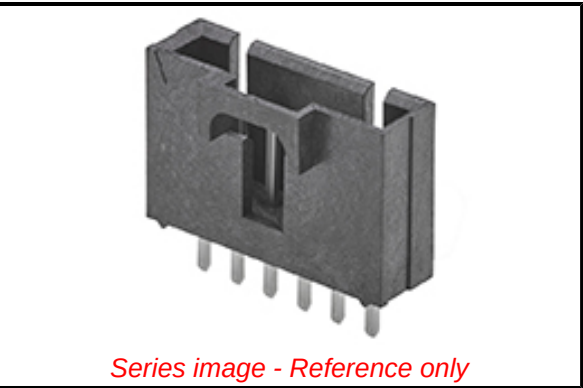
Active

Overview:

SL Modular Connectors

Description:

2.54mm Pitch SL Header, Single Row, Vertical, LCP, Shrouded, Through Hole, 0.38µm Selective Gold (Au) Plating, 21 Circuits



Documents:

[Drawing \(PDF\)](#)

[Product Specification 1719710000-PS-000 \(PDF\)](#)

[Product Specification PS-70400-001 \(PDF\)](#)

[Packaging Specification 1719710000-PK-000 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	PCB Headers
Series	171971
Application	Signal, Wire-to-Board
Overview	SL Modular Connectors
Product Name	SL
UPC	889056784702
Physical	
Breakaway	No
Circuits (Loaded)	21
Circuits (maximum)	21
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	3.701/g
Number of Rows	1
Orientation	Vertical
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	0.380µm
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	

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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

171971 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

1719710000-PK-000
1719710000-PS-000, PS-70400-001
1719710000-SD-000

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