This document was generated on 08/29/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1719730021
Status: Active
Overview: SL Modular Connectors
Description: 2.54mm Pitch SL Header, Single Row, Vertical, LCP, Shrouded, Surface Mount, Matte Tin (Sn) Plating, 21 Circuits, Tube



Series image - Reference only

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	171973
Application	Signal, Wire-to-Board
Overview	SL Modular Connectors
Product Name	SL
UPC	889056844246
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	Matte Tin
Material - Plating Termination	Matte Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	3.764/g
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	None
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	1719710000-PK-000
Product Specification	1719710000-PS-000, PS-70400-001

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
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
171973 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