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Part Number:

1719771009

Status:

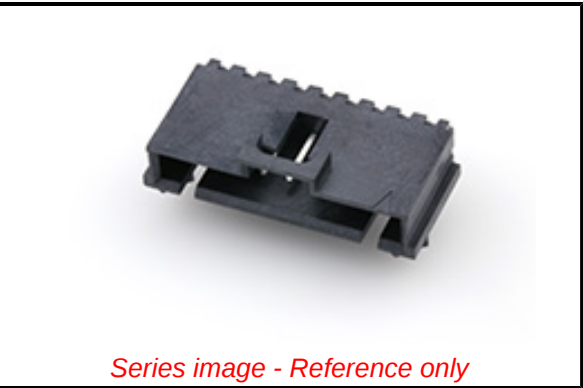
Active

Overview:

SL Modular Connectors

Description:

2.54mm Pitch SL Header, Single Row, Right-Angle, LCP, Shrouded, Surface Mount, with Pegs, Matte Tin (Sn) Plating, 9 Circuits, Tape and Reel



Documents:	
3D Model	Product Specification 1719710000-PS-000 (PDF)
3D Model (PDF)	Packaging Specification 1719770000-PK-000 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	171977
Application	Signal, Wire-to-Board
Component Type	PCB Header
Overview	SL Modular Connectors
Product Name	SL
Taxonomy	PCB Headers and Receptacles
UPC	191128214780
Physical	
Breakaway	No
Circuits (Loaded)	9
Circuits (maximum)	9
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	2.105/g
Number of Rows	1
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
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
Robotic Placement	Vacuum Pick-Up Tape
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	

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)9139-DC (19 Jan 2021)	
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

171977 Series

Mates With

SL Insulation Displacement Connector Assembly [70400](#) (Version G)
SL Receptacle [70430](#) (Version G), [70066](#) (Version G and N)

Reference - Drawing Numbers

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

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