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Part Number:

0015913073

Status:

Active

Overview:

Description:

2.54mm Pitch SL Wire-to-Board Header, Low Profile, Surface Mount, Single Row, Right-Angle, 3.05mm Pocket, Shrouded, with Press-fit Plastic Peg, 7 Circuits, 0.76µm Gold (Au) Selective Plating, Tin (Sn) PC Tail Plating

Replacement Part Number :

http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=17197702071719770207 (drop-in)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	70634
Application	Signal, Wire-to-Board
Overview	sl_connectors
Product Name	SL
Replacement Part Number	1719770207 (drop-in)
UPC	800754659932

Physical

Breakaway	No
Circuits (Loaded)	7
Circuits (maximum)	7
Color - Resin	Black
Durability (mating cycles max)	50
Flammability	94V-0
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	1.720/g
Number of Rows	1
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Pitch - Mating Interface	2.54mm
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount

Electrical

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

Solder Process Data

Lead-freeProcess Capability	REFLOW
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EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not 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

70634 Series

Mates With

SL Crimp Housing 70066 Option N, 70066
Option G, 70066 Option A, 70430 Option G,
70400 Option G

Process Temperature max. C	260
Material Info	
Engineering Number	70634-0076
Reference - Drawing Numbers	
Packaging Specification	PK-70873-016-001
Product Specification	PS-70400-001, PS-70541-001
Sales Drawing	706340000-SD-000
Test Summary	TS-70541-100-001

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