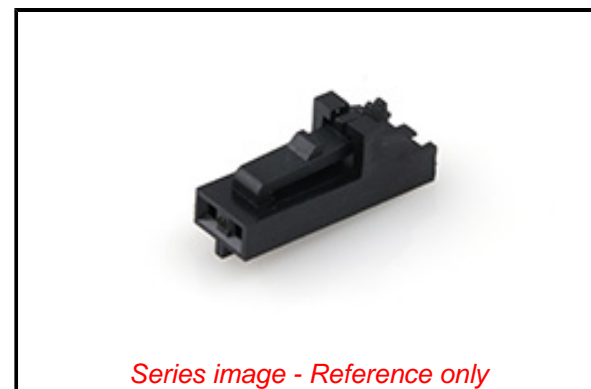


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0050579402](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL Crimp Housing, Single Row, Version G, Positive Latch, 2 Circuits, Black

Documents:

Drawing (PDF)	Product Specification PS-71851-001 (PDF)
3D Model	Packaging Specification PK-70066-100-001 (PDF)
3D Model (PDF)	Test Summary TS-70058-001-001 (PDF)
Product Specification PS-70058-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-70400-001 (PDF)	



Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	70066
Application	Signal, Wire-to-Board
Comments	Version G
Overview	SL Modular Connectors
Product Name	SL
Taxonomy	Connector Housings
UPC	800753577749

Physical

Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Net Weight	0.200/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	70066-0176
--------------------	------------

Reference - Drawing Numbers

Packaging Specification	PK-70066-100-001
Product Specification	PS-70058-001, PS-70400-001, PS-71851-001
Sales Drawing	SD-70066-0176-0199-001
Test Summary	TS-70058-001-001

EU ELV

Compliant

EU RoHS

Compliant

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

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[70066](#) Series

Mates With

SL Housing [70018](#) , [70107](#) . SL Vertical Header [70543](#) , [70545](#) , [70541](#) , [74099](#) . SL Right-Angle Header [70553](#) , [70555](#) , [70551](#) , [70634](#)

Use With

SL Crimp Terminal [70058](#) , [71851](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION