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Part Number: [0050579008](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: [SL™ Crimp Housing, Single Row, Version A, Non-polarized, 8 Circuits](#)

Documents:

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	70066
Application	Signal, Wire-to-Board
Comments	Version A
Overview	SL™ Modular Connectors
Product Name	SL™
UPC	800753629639

Physical

Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	No
Material - Resin	Polyester Alloy
Net Weight	0.057/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Stackable	Yes
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	3.0A
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Solder Process Data

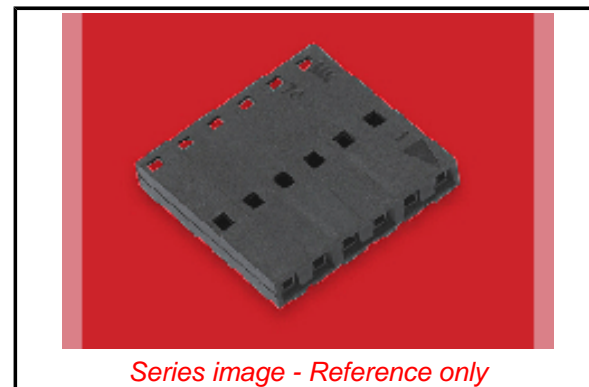
Lead-free Process Capability	N/A
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Material Info

Old Part Number	70066-0007
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Reference - Drawing Numbers

Packaging Specification	PK-70066-100
Product Specification	PS-70058, PS-70400, PS-71851
Sales Drawing	SD-70066-0001-0024
Test Summary	TS-70058-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Not 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

ELV

Green Image

Not Relevant

Search Parts in this Series

[70066 Series](#)

Mates With

[42375](#) , [42377](#) , [70280](#) , [70287](#) , [71308](#) ,
[70543](#) , [70553](#)

Use With

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

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