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Part Number: [0050579707](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: [SL™ Crimp Housing, Single Row, Version N, TPA™ with Positive Latch, 7 Circuits](#)

Documents:

3D Model	Product Specification PS-71851-001 (PDF)
Drawing (PDF)	Packaging Specification PK-70066-100 (PDF)
Product Specification PS-70400-001 (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 N
Overview	SL™ Modular Connectors
Product Name	SL™
UPC	800754788786

Physical

Circuits (maximum)	7
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Net Weight	0.620/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	3.0A
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Solder Process Data

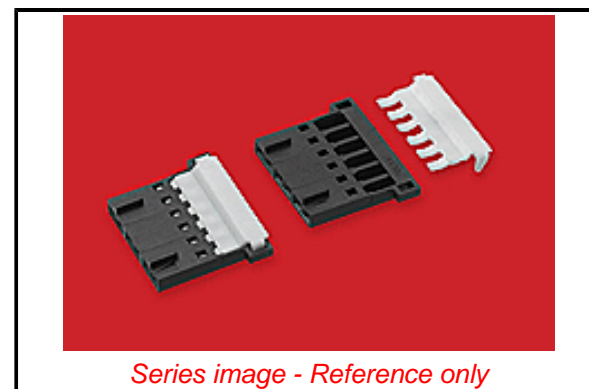
Lead-free Process Capability	N/A
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Material Info

Engineering Number	70066-0391
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Reference - Drawing Numbers

Packaging Specification	PK-70066-100
Product Specification	PS-70400-001, PS-71851-001
Sales Drawing	SD-70066-386



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not Low-Halogen

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environmental compliance?**

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Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[70066 Series](#)

Mates With

[70018](#) , [70543](#) , [70545](#) , [70553](#) , [70555](#) ,
[70107](#) , [70541](#) , [70551](#) , [70634](#)

Use With

SL™ Crimp Terminal [70058](#) , [71851](#) , TPA
for SL TPA series housings [73838-007](#)