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Part Number: [0050579506](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: [SL™ Crimp Housing, Single Row, Version H, Polarized Friction Lock, 6 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 H
Overview	SL™ Modular Connectors
Product Name	SL™
UPC	800754381345

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Net Weight	0.556/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

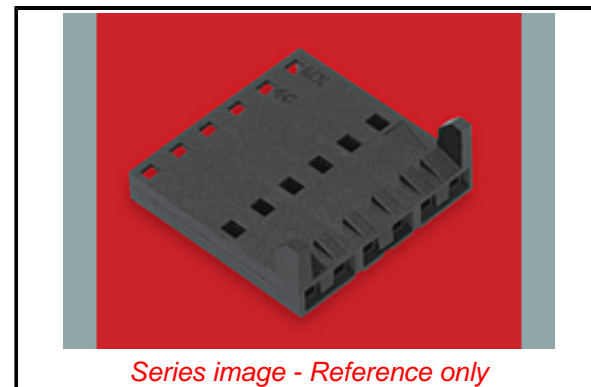
Lead-free Process Capability	N/A
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Material Info

Engineering Number	700660215
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Reference - Drawing Numbers

Packaging Specification	PK-70066-100
Product Specification	PS-70058, PS-70400, PS-71851
Sales Drawing	SD-70066-0211-0234
Test Summary	TS-70058-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Not Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[70066 Series](#)

Mates With

[6373 Straight Header](#), [7478](#), [171856](#),
[171857](#)

Use With

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

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