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Part Number: [0050579318](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: [SL™ Crimp Housing, Single Row, Version D, Back Ribs, 18 Circuits](#)

Documents:

3D Model	Product Specification PS-71851-001 (PDF)
Drawing (PDF)	Product Specification TS-70058-001-001 (PDF)
Product Specification PS-70058-001 (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 D
Overview	SL™ Modular Connectors
Product Name	SL™
UPC	800753578142

Physical

Circuits (maximum)	18
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	No
Material - Resin	Polyester Alloy
Net Weight	1.379/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-freeProcess Capability	N/A
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Material Info

Engineering Number	70066-0122
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Reference - Drawing Numbers

Packaging Specification	PK-70066-100
Product Specification	PS-70058-001, PS-70400-001, PS-71851-001, TS-70058-001-001
Sales Drawing	SD-70066-0106-0129



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?**

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

[70004](#) Interim Clip, [70013](#) , [70022](#) , [70104](#) ,
[70475](#) , [70431](#) , [70543](#) , [70553](#)

Use With

SL™ Crimp Terminal [70021](#) , [70058](#) , [71851](#)

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