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**Part Number:** [0050579424](#)  
**Status:** **Active**  
**Overview:** [SL™ Modular Connectors](#)  
**Description:** [SL™ Crimp Housing, Single Row, Version G, Positive Latch, 24 Circuits](#)

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-71851-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification TS-70058-001-001 (PDF)</a>
<a href="#">Product Specification PS-70058-001 (PDF)</a>	<a href="#">Packaging Specification PK-70066-100 (PDF)</a>
<a href="#">Product Specification PS-70400-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">70066</a>
Application	Signal, Wire-to-Board
Comments	Version G
Overview	<a href="#">SL™ Modular Connectors</a>
Product Name	SL™
UPC	800753724600

**Physical**

Circuits (maximum)	24
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Net Weight	1.902/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**

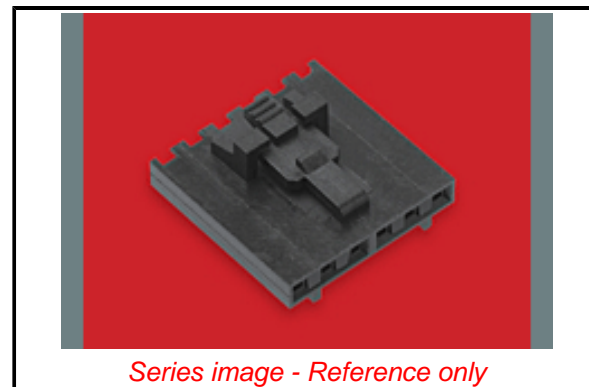
Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	70066-0198
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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-70066-0176-0199



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[70018](#) , [70543](#) , [70545](#) , [70553](#) , [70555](#) ,  
[70107](#) , [70541](#) , [70551](#) , [70634](#) , [74099](#)

**Use With**

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

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