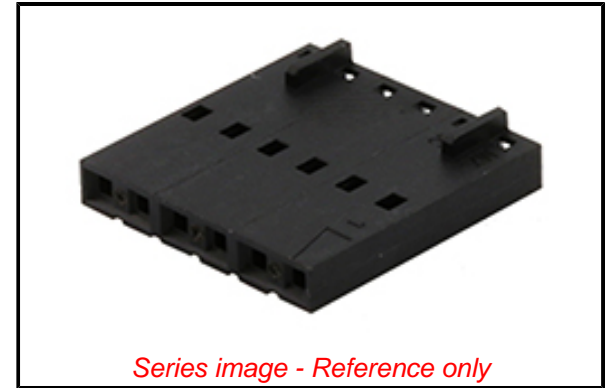


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0050579316](#)  
**Status:** **Active**  
**Overview:** [SL Modular Connectors](#)  
**Description:** SL Crimp Housing, Single Row, Version D, Back Ribs, 16 Circuits, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification TS-70058-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification TS-70541-001-001 (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>
<a href="#">Product Specification PS-71851-001 (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 D
Overview	<a href="#">SL Modular Connectors</a>
Product Name	SL
UPC	800753758094

**Physical**

Circuits (maximum)	16
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	No
Material - Resin	Polyester Alloy
Net Weight	1.226/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Stackable	Yes
Temperature Range - Operating	-40° 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	70066-0120
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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, TS-70541-001-001
Sales Drawing	SD-70066-0106-0129

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/61/2018 (27 June 2018)

**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**

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

**Use With**

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

This document was generated on 08/16/2018

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