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**Part Number:** **0050579410**  
**Status:** **Active**  
**Overview:** SL™ Modular Connectors  
**Description:** SL™ Crimp Housing, Single Row, Version G, Positive Latch, 10 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-71851-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-70066-100 (PDF)</a>
<a href="#">Product Specification PS-70058-001 (PDF)</a>	<a href="#">Test Summary TS-70058-001-001 (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	<u>70066</u>
Application	Signal, Wire-to-Board
Comments	Version G  Use with CyClone Panel-to-Panel Connector <u>73099</u>
Overview	<u>SL™ Modular Connectors</u>
Product Name	CyClone, SL™
UPC	800753577817

**Physical**

Circuits (maximum)	10
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	0.900/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**

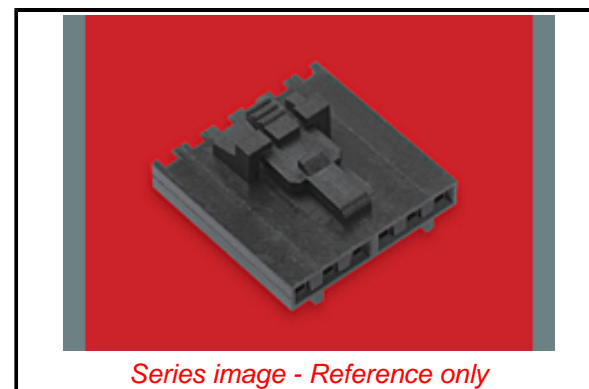
Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	70066-0184
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**Reference - Drawing Numbers**

Packaging Specification	PK-70066-100
Product Specification	PS-70058-001, PS-70400-001, PS-71851-001
Sales Drawing	SD-70066-0176-0199
Test Summary	TS-70058-001-001



*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**

**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 ,  
<br>CyClone Panel-to-Panel Connector 73099

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