

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

**Part Number:** [0050579406](#)  
**Status:** **Active**  
**Overview:** [SL Modular Connectors](#)  
**Description:** SL Crimp Housing, Single Row, Version G, Positive Latch, 6 Circuits, Black

**Documents:**

[3D Model](#) [3D Model \(PDF\)](#)  
[Drawing \(PDF\)](#) [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 G<br><br>Use with CyClone Panel-to-Panel Connector [73099](#)  
 Overview [SL Modular Connectors](#)  
 Product Name CyClone, SL  
 UPC 800753577787

**Physical**

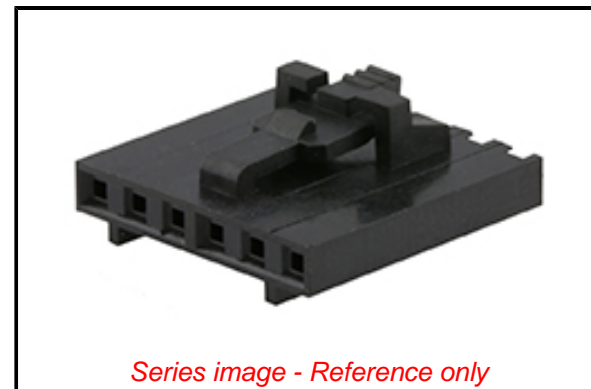
Circuits (maximum) 6  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Receptacle  
 Glow-Wire Capable No  
 Keying to Mating Part Yes  
 Lock to Mating Part Yes  
 Material - Resin Polyester Alloy  
 Net Weight 0.600/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 2.54mm  
 Stackable No  
 Temperature Range - Operating -40° to +105°C

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 70066-0180



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ECHA\_01\_2020 (16  
 January 2020

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

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](#)