

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

**Part Number:** [0050650216](#)  
**Status:** **Active**  
**Overview:** [SL Modular Connectors](#)  
**Description:** 2.54mm Pitch, SL Single Row Wire-to-Wire Panel Mount, 16 Circuits

**Documents:**

[3D Model](#) [Packaging Specification PK-70018-100-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[3D Model \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family [Accessories](#)  
 Series [70018](#)  
 Component Type [Panel Mount](#)  
 Overview [SL Modular Connectors](#)  
 Product Name [SL](#)  
 UPC [800753577718](#)

**Physical**

Circuits (Loaded) 16  
 Circuits (maximum) 16  
 Color - Resin Black  
 Flammability 94V-0  
 Lock to Mating Part Yes  
 Material - Resin Polyester  
 Net Weight 5.245/g  
 Packaging Type Bag

**Solder Process Data**

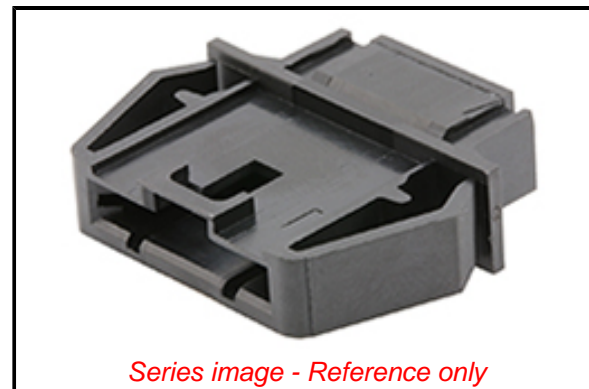
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 70018-0015

**Reference - Drawing Numbers**

Packaging Specification [PK-70018-100-001](#)  
 Sales Drawing [SD-70018-0001-0024-001](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2021)4569-DC (8  
 July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[70018 Series](#)

**Use With**

[70066](#) SL Crimp Housing, [70475](#) SL IDT  
 Connector Assembly, [70431](#) SL FFC/FPC  
 Connector

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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[50-65-0216](#)