



Part Number : [50650209](#)
Product Description : 2.54mm Pitch, SL Single Row
Wire-to-Wire Panel Mount, 9 Circuits
Series Number : 70018
Status : Active
Product Category : Connector Accessories
Engineering Number : 70018-0008



Documents & Resources

Drawings


[050650209_sd.pdf](#)
[PK-70018-100-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

[Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

[Industry Documents](#)

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Accessories
Series	70018
Description	2.54mm Pitch, SL Single Row Wire-to-Wire Panel Mount, 9 Circuits
Component Type	Panel Mount
Product Name	SL
UPC	800753629738

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Black
Flammability	94V-0
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	3.530/g
Packaging Type	Bag

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

Mates With / Use With

Use with Part(s)

Description	Part Number
SL Single Row Crimp Housings and CPA Retainers	<u>70066</u>
SL Single Row Male Insulation Displacement Connector Assemblies	<u>70475</u>
SL Single Row, Version D, Male FFC/ FPC Connectors	<u>70431</u>

This document was generated on Sep 10, 2025