Part Number : 50650212
Product Description : 2.54mm Pitch, SL Single Row Wire-to-Wire Panel Mount, 12 Circuits
Series Number : 70018
Status : Active
Product Category : Connector Accessories
Engineering Part Number : 70018-0011



Documents and Resources

Drawings

050650212_sd.pdf

PK-70018-100-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

510651000-PS-CHI-000.pdf

510651000-PS-JAP-000.pdf

510651000-PS-KOR-000.pdf

510651000-PS-SPA-000.pdf

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)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

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- 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, 12 Circuits
Component Type	Panel Mount
Product Name	SL
UPC	800753629745

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-0
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	4.265/g

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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	70066
SL Single Row Male Insulation Displacement Connector Assemblies	70475
SL Single Row, Version D, Male FFC/FPC Connectors	70431

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