



**Part Number :** 50375153

**Product Description :** 2.50mm Pitch, Mini-SPOX Receptacle Crimp Housing, Single Row, 15 Circuits, Natural



**Series Number :** 5264

**Status :** Active

**Product Category :** Connector Housings

**Engineering Number :** 5264-15

---

## Documents & Resources

### Drawings

[050375153\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

[050375153.dxf](#)

### Specifications

[SPK-5264-001-001.pdf](#)

[52641001-PS-000.pdf](#)

[PS-5264-001-001.pdf](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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 Housings
Series	5264
Description	2.50mm Pitch, Mini-SPOX Receptacle Crimp Housing, Single Row, 15 Circuits, Natural
Application	Signal, Wire-to-Board
Product Name	Mini-SPOX
UPC	800753749542

### **Agency**

UL	E29179
----	--------

### **Physical**

Circuits (maximum)	15
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	None

Material - Resin	Nylon
Net Weight	805.800/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-55° to +105°C

---

## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Mini-SPOX Vertical Single Row Headers	<u>5267</u>
Mini-SPOX Right-Angle Single Row Headers	<u>5268</u>

### Use with Part(s)

Description	Part Number
Mini-SPOX Female Crimp Terminals	<u>5263</u>

---

This document was generated on Aug 06, 2025