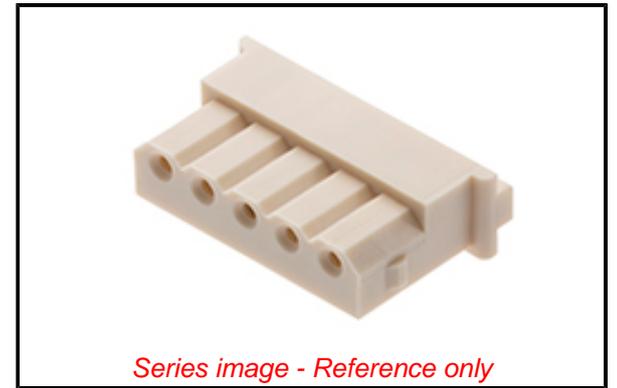


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0050375103](#)
Status: **Active**
Overview: [Mini-SPOX Wire-to-Board Connector System](#)
Description: 2.50mm Pitch, Mini-SPOX Receptacle Crimp Housing, Single Row, 10 Circuits, Natural

Documents:

Drawing (PDF)	Product Specification 52641001-PS-000 (PDF)
2D Drawing (DXF)	Product Specification PS-5264-001-001 (PDF)
3D Model (PDF)	Packaging Specification SPK-5264-001-001 (PDF)
2D Drawing DXF (PDF)	RoHS Certificate of Compliance (PDF)
3D Model	



Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	5264
Application	Signal, Wire-to-Board
Overview	Mini-SPOX Wire-to-Board Connector System
Product Name	Mini-SPOX
Taxonomy	Connector Housings
UPC	800753749535

Physical

Circuits (maximum)	10
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	No
Material - Resin	Nylon
Net Weight	541.800/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

Material Info

Engineering Number 5264-10

Reference - Drawing Numbers

Packaging Specification	SPK-5264-001-001
Product Specification	52641001-PS-000, PS-5264-001-001
Sales Drawing	52640001-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

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

[5264 Series](#)

Mates With

Mini-SPOX Vertical Header [5267](#) . Mini-SPOX Right-Angle Header [5268](#)

Use With

Mini-SPOX Receptacle Terminal [5263](#)